



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

$$\frac{C}{.2.}$$

HORTUS KEWENSIS;

OR, A

C A T A L O G U E

OF THE

P L A N T S

CULTIVATED IN THE

ROYAL BOTANIC GARDEN AT KEW.

BY WILLIAM AITON,

GARDENER TO

HIS MAJESTY:

IN THREE VOLUMES.

V O L. I.

MONANDRIA — HEPTANDRIA.

L O N D O N;

PRINTED FOR GEORGE NICOL, BOOKSELLER
TO HIS MAJESTY, PALL MALL.

M.DCC.LXXXIX.

24

Botanical gardens (General Lib.)

Haffer

6-11-24

10292

3v

TO THE

K I N G.

PERMIT, Sir, a servant rendered happy by Your Majesty's benevolence, to obey the impulse of gratitude, which urges him to lay at Your Majesty's feet, this attempt to make public the present state of the Royal Botanic Garden at Kew.

Small as the book appears, the composition of it has cost him a large portion of the leisure allowed by the daily duties of his station, during more than sixteen years: in all that time it has been thought worthy the assistance of men more learned than himself; a circumstance, which flatters him with the hope, that it may not be found utterly unworthy of Your Majesty's inspection,

As throughout his life he has unremittingly attended to the studies of Horticulture

D E D I C A T I O N,

and Botany, he may, without presumption, expect to have the fruits of his labours received with candour, by the cultivators of those valuable sciences; should they be approved, his gratification will be extreme; but his ambition has still a higher aim: the approbation of a Royal Master, to whom he is attached by every tie that gratitude, as well as duty, can impose, is what he seeks to deserve; and, should Your Majesty be graciously pleased to crown his labours by a single sentiment of applause, it will satisfy, to the utmost, the most elevated wishes of his heart; who is,

with unfeigned humility,

and uninterrupted attachment,

Your Majesty's most devoted servant,

WILLIAM AITON,

P R E F A C E.

IT has been thought proper, in order that this work may not be swelled with unnecessary synonyms, that the plants described in the *Species Plantarum* and the two *Mantissa's* of the elder Linnæus, should simply be referred to those books, with the addition only of references to the works of Jacquin, Curtis, L'Heritier, and the *Flora Rossica*.

The *Supplementum Plantarum* of the younger Linnæus was not published till great progress had been made in compiling this Catalogue; plants that were inserted in it before the time of that publication, will therefore frequently be found to have the same synonyms as are given in it; all that have been added since are referred to it in the same manner as others are to the works of the Father; but errors which too frequently occur in the Son's publication, are, wherever they have been discovered, corrected.

All plants that are not described by either of the Linnæus's have every synonym of careful writers, that could be discovered, annexed to them.

When the younger Linnæus was in England, in 1781 and 1782, he composed a treatise on the Palms and Liliaceous Plants, extracts of which, as far as was thought likely to be useful to this Catalogue, he communicated to the Author; this Manuscript is quoted under the abbreviation of *Linn. fl.* His death, which happened soon after his return to Sweden, prevented its publication; but it is in the possession of Dr. James Edward Smith, of London, as are also the libraries and collections of both the Father and the Son.

References are frequently made to the works of M. L'Heritier, under Plants of which he has not yet published either descriptions or figures; these are taken from communications this gentleman frequently made, during the course of printing, of every thing he had prepared for the press. But, as the public will in due time be put into possession of the whole, little need be said on this subject.

Throughout the whole of this Catalogue, an attempt is made to trace back, as far as possible, how long each Plant has been cultivated in the British Gardens, and to fix, with as much precision as the nature of the subject would allow, the epoch of its introduction.

P R E F A C E.

vii

introduction. This, like all new undertakings, will be liable to many corrections. For the use, therefore, of those who may undertake to improve it, a chronological list of the printed authorities that have been made use of is annexed.

- 1551. Turner's herbal, part 1.
- 1562. — — — part 2.
- 1568. — — — part 3.
- 1570. Lobelii adversaria.
- 1596. Catalogus horti Johannis Gerardi.
- 1597. Gerard's herbal.
- 1605. Lobelii adversariorum pars altera.
- 1629. Parkinson's paradisus.
- 1633. Gerard's herbal, enlarged by Johnson.
- 1640. Parkinson's herbal.
- 1648. Catalogus horti Oxoniensis.
- 1656. Catalogus horti Johannis Tradescanti, in museo Tradescantiano.
- 1658. Catalogus horti Oxoniensis, cura Ph. Stephani et Gul. Brownei.
- 1680. Morisoni historia Plantarum Oxoniensis, pars 2.
- 1683. Sutherland's hortus Edinburgenfis.
- 1686. Raii historia plantarum, tom 1.
- 1687. — — — — — tom. 2.
- 1691. Plukenetii phytographia, pars 1 & 2.
- 1692. — — — — — pars 3.
- 1696. — — — — — pars 4, seu Almagestum.
- 1699. Historia plantarum Oxoniensis, pars 3, absoluta a J. Bobartio.
- 1700. Plukenetii mantissa almagesti.
- 1704. Raii historia plantarum, tom. 3.
- 1705. Plukenetii amaltheum.

P R E F A C E.

- 1711—1715. Petiver's botanicum hortense, in the Philosophical Transactions, vol. 27, 28, 29.
1716. Bradley's history of succulent plants, 1 decade.
1717. — — — — — 2 decade.
1724. Catalogue of trees sold by Robert Furber, in Miller's Gardener's and Florist's dictionary.
1725. Bradley's history of succulent plants, 3 decade.
1727. — — — — — 4 and 5 decade.
1728. Martyn plantarum rariorum decas 1.
1729. — — — — — decas 2.
1730. — — — — — decas 3.
- Catalogue of plants propagated for sale in the gardens near London.
1731. Miller's gardener's dictionary, 1st edition.
1732. Dillenii hortus Elthamensis.
Martyn plantarum rariorum decas 4.
1736. — — — — — decas 5.
1739. Rand horti Chelseiani index.
Miller's gardener's dictionary, vol. 2.
1743. ——— 4th edition.
1748. ——— 5th edition.
1752. ——— 6th edition.
- 1755—1760. Miller's figures of plants described in the gardener's dictionary.
1759. Miller's gardener's dictionary, 7th edition.
1768. — — — — — 8th edition.

Whether Miller's dictionary, and especially the second volume of the edition of 1739, can be considered as sufficient authority for concluding the plants mentioned in it to have been actually cultivated in England at the time of its publication, may be a matter of doubt. Lyte's Herbal is an
actual

actual translation of Dodonæus; and Parkinson's *Paradisus terrestris* little better than a compilation from other books. Miller's dictionary is certainly a more original work than either of these; it is seldom, however, if ever, that the author has quoted either of these books as authority, without having been induced by some additional reason, to believe the plants alluded to were actually cultivated here at the time stated.

Several Manuscripts preserved in the Sloanean Collection at the British Museum have been made use of in this part of the Work, particularly N° 3370, intitled, *Horti Regii Hamptonienfis exoticarum Plantarum Catalogus*; to which another hand-writing has added, by Dr. Gray. On a blank page in this book is the following memorandum: " This Catalogue I took from one
" which the Intendant of the garden they were in
" at Hampton-Court, lent to me upon the place,
" with liberty sufficient to inspect the Plants: they
" were brought from Soesdyke, a house belonging
" to Mr. Bentink, afterwards Earl of Portland,
" about the year 1690, and given by him to King
" William."

The abbreviation *Br. Mus. H. S.* signifies the Sloanean Hortus ficcus, kept in the British Museum; from whence much information, principally concerning the Plants cultivated by the Dutchess
of

of Beaufort, has been obtained. *R. S.* means the specimens of Plants annually, in obedience to Sir Hans Sloane's will, presented by the Company of Apothecaries to the Royal Society, part of which are deposited in the library belonging to that body, in Somerset Place, and the remainder in the British Museum.

On the authority of various letters and other papers communicated by Michael Collinson, Esq; many Plants are said to have been introduced by his father, Mr. Peter Collinson, of Mill Hill.

Mr. Knowlton, formerly Gardener to James Sheppard, M. D. at Eltham, gave a variety of useful information, to which his name is always annexed. He died in 1782, at the age of 90.

Mr. James Lee, nurseryman at the vineyard, Hammer-smith, who remembers the gardens of Archibald duke of Argyle, at Whitton, near Hounslow, cultivated with much care and liberal expence, has furnished the Author with a list of the Trees that were introduced by his Grace.

From his own memory the Author states several Plants to have been cultivated by Mr. Ph. Miller, in the Physick Garden at Chelsea, though no reference is made to them in his Gardener's Dictionary.

Some Plants are by tradition known to have been

P R E F A C E.

xi

been introduced by Robert James Lord Petre, but the times when are utterly forgot; to remedy, as much as possible, this inconvenience, they are always stated as having been introduced before 1742, the time of his Lordship's death.

Mr. Miller, in his Dictionary, often mentions Plants as having been sent to him by Dr. Houstoun, but he frequently omits the time when he received them; these, therefore, are in like manner stated as having been introduced before the period of the Doctor's decease, which happened in 1733.

As the figure of *Calceolaria Fothergillii* differs a little from the description, it is necessary to mention, that the description was made in 1779, from a weak Plant, the first that flowered in England; and that the plate is from a drawing, taken since the letter-press was printed, from a strong healthy plant: hence it is also, that no reference is made in the text to this figure.

BOOKS

BOOKS QUOTED.

- Act. ac. nat. curios.* Acta physico-medica Academiae Cæsareæ Naturæ Curiosorum. Voll. X. Norimbergæ, 1727—1754. 4to.
- Act. acad. patav.* Saggi scientifici e letterarii dell' Accademia di Padova. Tom. I. Padova, 1786. 4to.
- Act. gothob.* Kongl. Götheborgska Vetenskaps och Witterhets Samhällets Handlingar. Vetenskaps Afdelningen. Götheborg, 1778, seqq. 8vo.
- Act. harlem.* Verhandelingen uitgegeeven door de Hollandse Maatschappye der Weetenſchappen te Haarlem. Haarlem, 1754, seqq. 8vo.
- Act. helvet.* Acta Helvetica physico, mathematico, botanico-medica. Basileæ, 1751, seqq. 4to.
- Act. lausann.* Memoires de la Societé des Sciences physiques de Lausanne. Tome I. Lausanne 1784. 4to.
- Act. lund.* Physiographiska Sällskapets Handlingar. Stockholm, 1776, seqq. 8vo.
- Act. palat.* Historia et Commentationes Academiae Electoralis Scientiarum et Elegantiorum Literarum Theodoro-Palatinæ. Mannhemii, 1766, seqq. 4to.
- Act. paris.* Histoire de l'Académie Royale des Sciences, avec les Memoires de Mathematique et de Physique. Paris, 1702, seqq. 4to.
- Act. petrop.* Acta Academiae Scientiarum Imperialis Petropolitanae. Petropoli, 1778, seqq. 4to.
- Act. stockholm.* Kongl. Vetenskaps Academiens Handlingar. XL Tomer. Stockholm, 1739—1779. 8vo.
- Kongl. Vetenskaps Academiens nya Handlingar. Stockholm, 1780, seqq. 8vo.

Act.

BOOKS QUOTED.

xiii

Art. tolos. Histoire et Memoires de l'Academie Royale des Sciences, Inscriptions et Belles Lettres de Toulouse. Toulouse, 1782, seqq. 4to.

Aldini hort. farnes. Tob. Aldini rariorum plantarum quas continentur in Horto Farnesiano descriptio. Romæ, 1625. fol.

Allion. pedem. Car. Allioni Flora Pedemontana, Tomi III. Augustæ Taurinorum, 1785. fol.

Alp. exot. Prosp. Alpini de plantis exoticis libri II. Venetiis, 1629. 4to.

Arduin. animadv. Petr. Arduini animadversionum botanicarum specimen I. Patavii 1759. Specimen II. Venetiis, 1764. 4to.

Aublet guian. Histoire des plantes de la Guiane Française, par M. Fusée Aublet. Tomes IV. Paris, 1775. 4to.

Bauh. hist. Historia plantarum universalis Joh. Bauhini et Joh. Henr. Cherleri. Tomi III. Ebroduni, 1650. 1651. fol.

Bauh. pin. Casp. Bauhini Pinax theatri botanici. Basileæ, 1671. 4to.

Berg. cap. Petr. Jon. Bergii descriptiones plantarum ex Capite bonæ spei. Stockholmæ, 1767. 8vo.

Bergius om läckerheter. Tal om läckerheter hållet för K. Vetenskaps Akademien af Bengt Bergius. Stockholm, 1785. 8vo.

Besl. eyf. Bas. Besleri Hortus Eyfettenfis. 1613. fol.

Blair's bot. essays. In Patr. Blair's botanick essays, London, 1728, 8vo; a plate inscribed: These, and many other succulent plants, are to be sold by Mr. Thomas Fairchild at Hoxton.

Bocc. mus. Museo di piante rare, di Don Paulo Boccone. Venetia, 1697. 4to.

Bocc. sic. Icones et descriptiones rariorum plantarum Siciliæ, Melitæ, Galliæ & Italiæ; auctore Paulo Boccone. Oxonii, 1674. 4to.

Boerh.

BOOKS QUOTED.

- Boerb. lugdb.* Herm. Boerhaave Index alter plantarum quæ in horto Academiæ Lugduno Batavæ aluntur. Tomi II. Lugd. Batav. 1720. 4to.
- Boym fl. sinenf.* Mich. Boym Flora Sinenfis. Viennæ, 1656. fol.
- Bradl. succ.* Ric. Bradley historia plantarum succulentarum. Decades V. Londini, 1716—1727. 4to.
- Breyn. ic.* Jac. Breynii Icones rariorum et exoticarum plantarum. Gedani, 1739. 4to.
- Brown jam.* The civil and natural history of Jamaica, by Patr. Browne. London, 1756. fol.
- Burm. afr.* Jo. Burmanni rariorum Africanarum plantarum Decades X. Amstelædami, 1738. 1739. 4to.
- Burm. fl. cap.* Nic. Laur. Burmanni prodromus Floræ Capensis; in Flora Indica. Lugd. Batav. 1768. 4to.
- Burm. ger.* Nic. Laur. Burmanni de Geraniis Dissertatio. Lugd. Batav. 1759. 4to.
- Burm. ind.* Nic. Laur. Burmanni Flora Indica. Lugd. Bat. 1768. 4to.
- Burm. zeyl.* Jo. Burmanni thesaurus Zeylanicus. Amstelædami, 1737. 4to.
- Buxb. cent.* Joh. Chr. Buxbaumii plantarum minus cognitarum Centuriæ V. Petropoli, 1728—1740. 4to.
- Cam. epit.* De plantis epitomæ Petr. Andr. Matthioli, aucta a Joach. Camerario. Francof. ad Moen. 1586. 4to.
- Camel. luz.* Herbarum in Insula Luzonum nascentium, a Ge. Jos. Camello observatarum syllabus; in Tomo III. Historiæ plantarum Raji.
- Camer. hort.* Joach. Camerarii hortus medicus et philosophicus. Francofurti, 1588. 4to.
- Catesb. carol.* The natural history of Carolina, Florida, and the Bahama Islands, by Mark Catesby. II Vols. London, 1731. 1743. fol.
- Cavan. diff.* Ant. Jos. Cavanilles Dissertationes botanicæ. Paris, 1785, seqq. 4to.

Clus.

BOOKS QUOTED.

xv

Clus. cur. post. Car. Clusii curæ posteriores. Antverpiæ, 1611. fol.

Clus. hist. Car. Clusii rariorum plantarum historia. Antverpiæ, 1601. fol.

Col. ecphr. Fab. Columnæ minus cognitarum stirpium expressis. Romæ, 1616. 4to.

<i>Comm. amstel.</i>	}	Horti Medici Amstelodamensis rariorum
<i>Comm. hort.</i>		plantarum descriptio et icones, auctore
		Jo. Commelino. Amstelodami 1697. Pars altera, auctore Casp. Commelino. 1701. fol.

Comm. petrop. Commentarii Academiæ Scientiarum Imperialis Petropolitane. Tomi XIV. Petropoli, 1728—1751. 4to.

Comm. præl. Casp. Commelini præludia botanica. Lugd. Batav. 1703. 4to.

Comm. rar. Casp. Commelini plantæ rariores et exoticæ horti medici Amstelodamensis. Lugd. Batav. 1706. 4to.

Commentat. gotting. Commentationes Societatis Regiæ Scientiarum Gottingensis. Gottingæ, 1779 seqq. 4to.

Cook's voyage. A voyage towards the South Pole, and round the World, in the years 1772—1775, by James Cook. II Vols. London, 1777. 4to.

Corn. canad. Jac. Cornuti Canadensium plantarum historia. Parisiis, 1635. 4to.

Curtis lond. Flora Londinensis, by William Curtis. London. fol. (quoted as far as N° 60.)

Curtis magaz. The Botanical magazine. London, 1787, seqq. 8vo. (quoted as far as N° 29, published June 1. 1789.)

Cyrrill. neapol. Dom. Cyrrilli plantarum rariorum regni Neapolitani fasciculus 1. Neapoli, 1788. fol.

Dahl obs. bot. And. Dahl Observationes botanicæ circa systema vegetabilium divi a Linné Gottingæ, 1784 editum. Havniæ, 1787. 8vo.

Dalech.

BOOKS QUOTED.

- Dalech. hist.* Historia generalis plantarum. Tomi II. Lugduni, 1586. fol.
- Dalib. paris.* Floræ Parisiensis prodromus, par M. Dali-
bard. Paris, 1749. 12mo.
- D'Asso arag.* (Ign. de Asso) Synopsis stirpium indigena-
rum Aragoniæ. Massiliæ, 1779. 4to.
- De Lamarck encycl.* Encyclopedie methodique : Bota-
nique, par M. le Chevalier de Lamarck. Tome I. II.
Paris, 1783. 1786. 4to.
- De la Roche pl. nov.* Dan. de la Roche descriptiones plan-
tarum aliquot novarum. Lugd. Batav. 1766. 4to.
- Dill. elth.* Joh. Jac. Dillenii hortus Elthamensis. Voll. II.
Londini, 1732. fol.
- Dod. mem.* Memoires pour servir à l'histoire des plantes,
par M. Dodart. Paris, 1676. fol.
- Douglas descr. of the Guernsey Lily.* A description of the
Guernsey Lilly, by James Douglas. London, 1737.
fol.
- Douglas's history of the Coffee-tree.* A description and histo-
ry of the Coffee-tree, by James Douglas. London
1727. fol.
- Duchefne fraif.* Histoire naturelle des Fraisiærs, par M.
Duchefne fils. Paris, 1766. 12mo.
- Du Halde chin.* Description de l'Empire de la Chine et de
la Tartarie Chinoise, par le P. J. B. du Halde. Tomes
IV. Paris, 1735. fol.
- Du Hamel arb.* Traité des Arbres et Arbustes, qui se
cultivent en France en pleine terre, par M. Du Ha-
mel Du Monceau. Tomes II. Paris, 1755. 4to.
- Durande bourg.* Flore de Bourgogne (par Durande.)
II parties. Dijon, 1782. 8vo.
- Du Roi hort. harbecc.* Die Harkesche wilde Baumzucht,
von Joh. Phil. du Roi, II Bände, Braunschweig,
1771. 1772. 8vo.

Du

BOOKS QUOTED.

xvii

- Du Roi obs. bot.* Joh. Phil. du Roi dissertatio sistens observationes botanicas. Helmstadii, 1771. 4to.
- Edwards' birds.* A natural history of Birds, by Ge. Edwards, 2d part. London, 1747. 4to.
- Ehret pict.* Plantæ et papiliones rariores, depictæ et æri incisæ a Ge. Dion. Ehret. Tabulæ XV. Londini, 1748—1759. fol.
- Evelyn's kalend. hort.* Kalendarium hortense, by John Evelyn. Printed with the following:
- Evelyn's sylva.* Sylva, or a discourse of Forest Trees, by John Evelyn. London, 1664. fol.
- Fabricii it. norveg.* Joh. Chr. Fabricius Reise nach Norwegen. Hamburg, 1779. 8vo.
- Feuillée it.* Journal des observations faites sur les côtes orientales de l'Amerique meridionale, par le R. P. Louis Feuillée. Tomes III. Paris, 1714, 1725. 4to.
- Fl. dan.* Icones plantarum sponte nascentium in regnis Daniæ et Norvegiæ, editæ a Ge. Chr. Oeder, Oth. Frid. Müller et Mart. Vahl. Hafniæ, 1761, seqq. fol.
- Fl. lapp.* Car. Linnæi Flora Lapponica. Amstelædami, 1737. 8vo.
- Fl. suec. ed. 1.* Car. Linnæi Flora Svecica. Holmiæ, 1745. 8vo.
- Forsk. descr.* Flora Ægyptiaco-Arabica, sive descriptiones plantarum quas per Ægyptum inferiorem et Arabiam Felicem detexit Pet. Forskål. Havniæ, 1775. 4to.
- Forst. fl. austr.* Ge. Forster Florulæ Insularum Australium prodromus. Gottingæ, 1786. 8vo.
- Forst. gen.* Characteres generum plantarum, quas in itinere ad Insulas Maris Australis collegerunt Joh. Reinh. Forster et Ge. Forster. Londini, 1776. fol.
- Forst. pl. escul.* Ge. Forster de plantis esculentis Insularum Oceani Australis commentatio. Berolini, 1786. 8vo.
- Fuchf. hist.* Leon. Fuchfii de historia Stirpium commentarii. Basileæ, 1542. fol.

VOL. I.

a

Furber's

- Furber's catal.* A catalogue of plants sold by Mr. Robert Furber; in the 2d volume of the Gardener's and Florist's dictionary, by Ph. Miller. London, 1724. 8vo.
- Gærtn. sem.* Jos. Gærtner de fructibus et seminibus plantarum. Stutgardia, 1788. 4to.
- Garid. prov.* Histoire des plantes qui naissent en Provence, et principalement aux environs d'Aix, par Mr. Garidel. Paris, 1719. fol.
- Gen. pl.* Car. v. Linné Genera plantarum. Editio sexta. Holmiæ, 1764. 8vo.
- Ger. emac.* Joh. Gerard's Herball, enlarged by Th. Johnson. London, 1633. fol.
- Ger. herb.* Joh. Gerard's Herball. London, 1597. fol.
- Ger. prov.* Lud. Gerard Flora Gallo-Provincialis. Parisiis, 1761. 8vo.
- Gloxin obs. bot.* Benj. Petr. Gloxin Observationes botanicæ. Argentorati, 1785. 4to.
- Gmel. sib.* Jo. Ge. Gmelin Flora Sibirica. Tomi IV. Petropoli 1747—1769. 4to.
- Gouan illustr.* Ant. Gouan illustrationes et observationes botanicæ. Tiguri, 1773. fol.
- Gron. virg.* Joh. Fred. Gronovii Flora Virginica. Lugd. Batav. 1762. 4to.
- Gron. virg. ed. 1.* ————— Partes II. Lugd. Batav. 1743. 8vo.
- Gunn. norv.* Jo. Ern. Gunneri Flora Norvegica. Pars Prior. Nidrosiæ, 1766. Pars Posterior. Hafniæ, 1772. fol.
- Hall. hist.* Alb. v. Haller historia stirpium indigenarum Helvetiæ inchoata. Tomi III. Bernæ, 1768. fol.
- Hannov. magaz.* Hannoverisches Magazin, 1783. 4to.
- Heisteri Brunsvigia.* Laur. Heisteri descriptio Brunsvigiæ, novi generis plantæ. Brunsvigæ, 1753. fol.

Herm.

BOOKS QUOTED.

xix

- Herm. lugdb.* Pauli Hermanni catalogus Horti Academici Lugduno-Batavi. Lugd. Batav. 1687. 8vo.
- Herm. par.* P. Hermanni Paradisus Batavus. Lugd. Batav. 1705. 4to.
- Hort. angl.* A catalogue of Trees, Shrubs, Plants, and Flowers, which are propagated for sale in the Gardens near London. London, 1730. fol.
- Hort. cliff.* Car. Linnæi Hortus Cliffortianus. Amstelodami, 1737. fol.
- Hort. Ger.* Catalogus arborum, fruticum ac plantarum, tam indigenarum, quam exoticarum, in horto Johannis Gerardi nascentium. Londini, 1596. fol.
- Hort. oxon. edit. 1.* Catalogus plantarum Horti Medici Oxoniensis. Oxonii, 1648. 8vo.
- Hort. oxon. edit. 2.* Catalogus Horti Botanici Oxoniensis, cura Phil. Stephani et Gul. Brovnei. Oxonii, 1658. 8vo.
- Hort. ups.* Car. Linnæi Hortus Upsaliensis. Holmiæ, 1748. 8vo.
- Houtt. nat. hist.* Natuurlyke historie of uitvoerige beschryving der Dieren, Planten en Mineraalen, volgens het Samenstel van den Heer Linnæus (door Mart. Houttuyn.) Tweede Deel. XIV Vols. Amsterdam, 1773—1783. 8vo.
- Huds. angl.* Gul. Hudsoni Flora Anglica. Tomi II. Londini, 1778. 8vo.
- Huds. angl. edit. 1.* ————— Londini, 1760. 8vo.
- Jacqu. austr.* Nic. Jos. Jacquin Flora Austriaca. Vols. V. Viennæ, 1773—1778. fol.
- Jacqu. collect.* N. J. Jacquin Collectanea ad Botanicam, Chemicam et Historiam Naturalem spectantia. Vol. I. Vindobonæ, 1786. 4to.
- Jacqu. hist.* N. J. Jacquin selectarum stirpium Americanarum historia. Viennæ, 1763. fol.

BOOKS QUOTED.

- Jacqu. hort.* N. J. Jacquin Hortus Botanicus Vindobonensis. Tomi III. Viennæ, 1770—1776. fol.
- Jacqu. ic.* Icones plantarum rariorum, editæ a N. J. Jacquin. Vindobonæ, 1781, seqq. fol. (quoted as far as Fasc. 2dus Vol. 2di.)
- Jacqu. miscell.* N. J. Jacquin Miscellanea Austriaca ad Botanicam, Chemiam et Historiam Naturalem spectantia. Voll. II. Vindobonæ, 1778, 1781. 4to.
- Jacqu. obs.* N. J. Jacquin Observationum Botanicarum Partes IV. Viennæ, 1764—1771. fol.
- Jacqu. vind.* N. J. Jacquin enumeratio stirpium quæ sponte crescunt in agro Vindobonensi. Viennæ, 1762. 8vo.
- Ic. Kämpfer.* Icones selectæ plantarum quas in Japonia collegit et delineavit Eng. Kämpfer. (not yet published.)
- Johns. it. cant.* (Thom. Johnson) Descriptio itineris plantarum investigationis ergo suscepti in agrum Cantianum. (Londini) 1632. 8vo.
- Journ. de Rozier.* Observations sur la Physique, sur l'Histoire naturelle et sur les Arts, par M. l'Abbé Rozier. Paris, 1771, seqq. 4to.
- Kämpf. amæn.* Eng. Kämpfer amœnitatum exoticarum fasciculi V. Lemgovix, 1712. 4to.
- Kretzschmar monogr.* Sam. Kretzschmar Beschreibung der Martyniæ annuæ villosæ. Friedrichstadt, (1764) 4to.
- Lauth Acer.* Th. Lauth Dissertatio de Acere. Argentorati, 1781. 4to.
- Le Brun it. pers.* Voyages de Corn. Le Brun par la Moscovie, en Perse, et aux Indes Orientales. Tomes II. Amsterdam, 1718. fol.
- Le Comte mem. de la Chine.* Nouveaux memoires sur l'etat present de la Chine, par le R. Pere Louis le Comte. Tomes II. Amsterdam, 1697. 12mo.
- Leyss. hal.* Frid. Wilh. a Leysser Flora Halensis. Halæ, 1783. 8vo.

L'Herit.

BOOKS QUOTED.

xxi

L'Herit. (in Geraniis) Car. Lud. L'Heritier monographia de Geranio. (not yet published.)

L'Herit. corn. Car. Lud. L'Heritier Cornus. Parisiis, 1788. fol.

L'Herit. monogr. Michauxia, fol.

Buchozia. Car. Lud. L'Heritier, fol.

L'Herit. fert. angl. Car. Lud. L'Heritier Sertum Anglicum. Parisiis, 1788. fol. (published as far as pag. 36, and tab. 2.)

L'Herit. solan. Car. Lud. L'Heritier Solana aliquot rariores. (not yet published.)

L'Herit. stirp. nov. Stirpes novæ descriptionibus et iconibus illustratæ a Car. Lud. L'Heritier. Fascic. 1, 2. Parisiis, 1784. Fasc. 3. 1785. Fasc. 4. 1785. (published 1788.) Fasc. 5, 1785. (published 1789.) Fasc. 6, 1785. (not yet published.)

Lightf. scot. Flora Scotica, by John Lightfoot, 2 vols. London, 1777. 8vo.

Linn. fil. diff. de Lavandula. Dissertatio de Lavandula, Præside Car. a Linné (filio). Upsalix, 1780. 4to.

Linn. mant. Car. a Linné Mantissa Plantarum Generum editionis VI. et Specierum editionis II. Holmiæ, 1767. 8vo.

Mantissa plantarum altera. Holmiæ, 1771. 8vo.

Linn. suppl. Supplementum plantarum Systematis vegetabilium editionis XIII. Generum plantarum editionis VI. et Specierum plantarum editionis II. editum a Car. a Linné (filio). Brunsvigæ, 1781. 8vo.

Linn. zeyl. Car. Linnæi Flora Zeylanica. Holmiæ, 1747. 8vo.

Lob. ic. Plantarum seu stirpium icones. Antverpiæ, 1591. 4to obl.

Lobel. adv. Stirpium adversaria nova, authoribus Petro Pena et Matthia de Lobel. Londini, 1571. fol.

- Matthiæ de Lobel adversariorum altera pars.* Londini, 1605. fol.
- Læf. it.* Petri Læfing Refa til Spanska länderna uti Europa och America, utgifven of Carl Linnæus. Stockholm, 1758. 8vo.
- Læf. pruss.* Joh. Læfelii Flora Prussica, auxit et edidit Joh. Gottsched. Regiomonti, 1703. 4to.
- Ludolf. æthiop.* Jobi Ludolfi historia Æthiopica. Francof. ad Moen. 1681. fol.
- Ludolf. comment.* Jobi Ludolfi ad suam historiam Æthiopicam commentarius. Francof. ad Moen. 1691. fol.
- Magn. hort.* Petri Magnol Hortus Regius Monspeliensis. Monspeli, 1697. 8vo.
- Marcgr. bras.* (Guil. Pifonis et Ge. Marcgravii) Historia naturalis Brasilizæ. Lugd. Bat. et Amstelod. 1648. fol.
- Marsh. arb. amer.* Arbusfrum Americanum, by Humphry Marshall. Philadelphia, 1785. 8vo.
- Mart. dec.* Jo. Martyn historia plantarum rariorum. (Decades V.) Londini, 1728. (seqq.) fol.
- Martyn hort. cantabr.* Thom. Martyn catalogus Horti Botanici Cantabrigienfis. Cantabrigizæ, 1771. 8vo.
- Mattuschka enum. stirp. siles.* Henr. Godefr. Comitis de Mattuschka enumeratio stirpium in Silesia sponte crescentium. Vratislavizæ, 1779. 8vo.
- Medic. bot. beobacht.* Botanische Beobachtungen des jahres 1783, von Friedr. Kasim. Medikus. Mannheim, 1784. 8vo.
- Medic. Theodora.* Theodora speciosa, ein neues Pflanzen geschlecht, von F. K. Medikus. Mannheim, 1786. 8vo.
- Meerb. ic.* Afbeeldingen van zeldzaame Gewassen, door Nic. Meerburgh. Leyden, 1775. (seqq.) fol.
- Mem. pour l'hist. nat. de la Suisse.* Memoires pour servir à l'Histoire physique et naturelle de la Suisse, redigés par

BOOKS QUOTED.

xxiii

par M. Reynier et par M. Struve. Tome I. Lausanne, 1788. 8vo.

Marian surin. Maria Sibylla Merian de generatione et metamorphosis Insectorum Surinamensium. Hagæ Comitum, 1726. fol.

Merr. pin. Christoph. Merrett pinax rerum naturalium Britannicorum. Londini, 1667. 8vo.

Mill. dict. Phil. Miller's Gardener's Dictionary. The eighth edition. London, 1768. fol.

Mill. dict. edit. 1. ——— (The first edition) Lond. 1731. fol.

4. ——— The fourth edition. Lond. 1743. fol.

5. ——— The fifth edition. Lond. 1748. fol.

6. ——— The sixth edition. Lond. 1752. fol.

7. ——— The seventh edition. Lond. 1759. fol.

Mill. dict. vol. 2. The second volume of the Gardener's Dictionary, by Phil. Miller. London, 1739. fol.

Mill. ic. Figures of plants described in the Gardener's Dictionary, by Phil. Miller. II Vols. London, 1760. fol.

J. Mill. ic. 7 coloured plates of Plants, by John Miller, 1780. fol.

J. Miller illustr. Joh. Miller illustratio systematis sexualis Linnæi. Londini, 1777. fol.

J. Fr. Mill. ic. 36 coloured plates of plants and animals, by John Fred. Miller, 1776—1782. fol.

Miscell. taurinens. Melanges de Philosophie et de Mathématique de la Société Royale de Turin, Tome 3 me. Turin, 1766. 4to.

Mænb. hort. weissenf. Verzeichniß ausländischer Bäume
a 4 und

BOOKS QUOTED.

- und Stauden des Lustschlosses Weissenstein bey Cassel, von Conr. Mönch. Frankf. und Leipz. 1785. 8vo.
- Morif. blef.* Rob. Morison Hortus Regius Blefensis auctus. Londini, 1669. 8vo.
- Morif. hist.* Rob. Morison historia plantarum universalis Oxoniensis. Pars II. Oxonii, 1680. Pars III. absoluta a Jac. Bobartio, 1699. fol.
- Mus. Trad.* Musæum Tradescantium. London, 1656. 8vo.
- Nov. act. nat. cur.* Nova Acta Physico-Medica Academiæ Cæsareæ Naturæ Curioforum. Norimbergæ, 1757, seqq. 4to.
- Nov. act. upsal.* Nova Acta Regiæ Societatis Scientiarum Upsalienfis. Upsaliæ, 1773, seqq. 4to.
- Nov. comm. gotting.* Novi Commentarii Societatis Regiæ Scientiarum Gottingensis. Tomi VIII. Gottingæ et Gothæ, 1771—1778. 4to.
- Nov. comm. petrop.* Novi Commentarii Academiæ Scientiarum Imperialis Petropolitanæ, Tomi XX. Petropoli, 1750—1776. 4to.
- Ofb. it.* Pehr Osbecks Dagbok öfver en Ostindisk resa. Stockholm, 1757. 8vo.
- Pallas hort. Demidov.* Petr. Sim. Pallas enumeratio plantarum, quæ in horto Procopii a Demidof Moscua vigent. Petropoli, 1781. 8vo.
- Pallas it.* P. S. Pallas Reise durch verschiedene Provinzen des Russischen Reichs. III. Theile. Petersburg, 1771—1776. 4to.
- Park parad.* Joh. Parkinson Paradisi in Sole Paradisus terrestris. London, 1629. fol.
- Park. theat.* Joh. Parkinson Theatrum Botanicum. London, 1640. fol.
- Pet. gaz.* Jac. Petiver Gazophylacium naturæ et artis. fol.

Pet.

BOOKS QUOTED.

xxv

Pet. mus. Musei Petiveriani Centuriæ X. Londini, 1695—1703. 8vo.

Philosopb. transact. Philosophical Transactions of the Royal Society of London. London, 1665. seqq. 4to.

Piccivoli hort. panciat. Hortus Panciaticus, o sia catalogo delle piante esotiche, e dei fiori esistenti nel Giardino della Villa detta la Loggia, presso a Firenze, di proprietà dell' ill. Sig. Marchese Nicc. Panciatichi, descritto da Giuf. Piccivoli. Firenze, 1783. 4to.

Plat's garden of Eden. The Garden of Eden, by Sir Hugh Plat, Knight. London, 1660. 8vo.

Pluk. alm. Leon. Plukenett Almagestum Botanicum. Londini, 1696. 4to.

Pluk. amalth. Leon. Plukenett Amaltheum Botanicum. Londini, 1705. 4to.

Pluk. mant. Leon. Plukenett Mantissa Almagesti Botanici. Londini, 1700. 4to.

Pluk. phyt. Leon. Plukenett Phytographia. Londini, 1691, 1692. 4to.

Plum. ic. Plantarum Americanarum Fasciculi X, continentes plantas quas olim Car. Plumierius detexit et depinxit, edidit Jo. Burmannus. Amstelædami, 1755—1760. fol.

Pollich palat. Joh. Ad. Pollich Historia Plantarum in Palatinatu Electorali sponte nascentium. Tomi III. Mannhemii 1776, 1777. 8vo.

Raj. hist. Jo. Raji historia Plantarum. Tomi III. Londini, 1686—1704. fol.

Raj. syn. Jo. Raji Synopsis methodica Stirpium Britannicarum. Londini, 1724. 8vo.

Rand. shel. Is. Rand Horti Medici Chelsejani index compendiarius. Londini, 1739. 8vo.

Ray's letters. Philosophical letters between the late Mr. Ray and several of his correspondents, published by W. Derham. London, 1718. 8vo.

Rea's

- Rea's flora.* Flora, or a complete Florilege, by John Rea. London; 1665. fol.
- Regn. bot.* La Botanique mise à la portée de tout le monde, ou collection des plantes d'usage dans la Medecine, dans les Alimens et dans les Arts; par les Sr. et De Regnault. Paris, 1774. fol.
- Relhan cantabr.* Rich. Relhan Flora Cantabrigiensis. Cantabrigiæ, 1785. 8vo.
- Retzii obs.* And. Jah. Retzii observationum botanicarum Fascic. I—IV. Lipsiæ, 1779—1786. fol.
- Retzii scand.* A. J. Retzii Floræ Scandinaviæ prodromus. Holmiæ, 1779. 8vo.
- Rheed. mal.* Hortus Indicus Malabaricus, adornatus per Henr. van Rheedee van Draakenstein. Tomi XII. Amstelædami, 1678—1703. fol.
- Richard hist. du Tonquin.* Histoire naturelle, civile et politique du Tonquin, par M. l'Abbé Richard. Tomes II. Paris 1778. 12mo.
- Riv. mon.* Aug. Quir. Rivini Ordo plantarum, quæ sunt flore irregulari monopetalo. Lipsiæ, 1691. fol.
- Riv. pent.* A. Q. Rivini Ordo plantarum, quæ sunt flore irregulari pentapetalo, Lipsiæ, 1699. fol.
- Rab. ic.* 319 plates of plants engraved by Nic. Robert, A. Boffe et Lud. de Chastillon. fol.
- Roths beytr.* Albr. Wilh. Roths beyträge zur Botanik. 1, 2. Theil. Bremen, 1782, 1783. 8vo.
- Roy. lugdb.* Adr. van Royen Floræ Leydenfis prodromus, exhibens plantas quæ in Horto Academico Lugduno-Batavo aluntur. Ludg. Batav. 1740. 8vo.
- Rumph. amb.* Ge. Everh. Rumphii Herbarium Amboinense. Partes VI. et Auctarium, Amstelædami, 1750—1755. fol.
- Rupp. jen.* Henr. Bernh. Ruppîi Flora Jenensis. Francof. et Lipsi, 1726. 8vo.

BOOKS QUOTED.

xxvii

- Salmon's herb.* Will. Salmon's English herbal. II Vols.
London, 1710, 1711. fol.
- Sauv. monsp.* F. B. de Sauvages methodus foliorum, seu
plantæ Floræ Monspeliensis, juxta foliorum ordinem
digestæ. La Haye, 1751. 8vo.
- Schmid. ic.* Cas. Christoph. Schmidel Icones plantarum.
(Norimbergæ) 1762. fol.
- Schreb. gram.* Joh. Chr. Dan. Schrebers beschreibung der
Gräser. Leipzig, 1769, seqq. fol.
- Scop. carn.* Jo. Ant. Scopoli Flora Carniolica. Tomi II.
Viennæ, 1772. 8vo.
- Scop. insubr.* J. A. Scopoli deliciæ Floræ et Faunæ Insubricæ.
Partes III. Ticini, 1786—1788. fol.
- Sloan. hist.* { A voyage to the Islands Madera, Barbados,
Sloan. jam. { Nieves, S. Christopher's, and Jamaica,
with the natural history of the last of those
Islands. II Vols. London, 1707, 1725. fol.
- Sonnerat it. ind.* Voyage aux Indes Orientales et à la
Chine, par M. Sonnerat. Tomes II. Paris, 1782.
4to.
- Sonnerat iter nov. guin.* Voyage à la Nouvelle Guinée,
par M. Sonnerat. Paris, 1776. 4to.
- Sp. pl.* Car. Linnæi Species plantarum. Tomi II. Holmiæ,
1762, 1763. 8vo.
- Sp. pl. ed. 1.* ————— Tomi II. Holmiæ,
1753. 8vo.
- Sutherl. hort. edin.* Hortus Medicus Edinburgensis, or a
catalogue of the plants in the Physical Garden at
Edinburgh, by James Sutherland. Edinburgh, 1683.
8vo.
- Swartz prodr.* Nova genera et species plantarum, seu
prodromus descriptionum vegetabilium, quæ sub iti-
nere in Indiam Occidentalem annis 1783—87 digessit
Olof Swartz. Holmiæ, Ups. et Ab. 1788. 8vo.

Syst.

- Syst. nat. ed. 10.* Car. Linnæi *Système Naturæ*. Editio Decima. Tom. II. Holmiæ, 1759. 8vo.
- Syst. nat. ed. 12.* Car. a Linné *Système Naturæ*. Editio Duodecima. Tom. II. Holmiæ, 1767. 8vo.
- Syst. nat. vol. 3.* ————— Tom. III. Holmiæ, 1768. 8vo.
- Syst. veget.* Car. a Linné *Système Vegetabilium*. Editio Decima quarta, curante Jo. Andr. Murray. Gottingæ, 1784. 8vo.
- Syst. veget. ed. 13.* ————— Editio Decima tertia. Gottin-gæ et Gothæ, 1774. 8vo.
- Tabern. hist.* Jac. Theod. Tabernæmontani *Kräuterbuch*. 3 Theile. Basél, 1664. fol.
- Thunb. Aloe.* Car. Petr. Thunberg *Præfide Dissertatio de Aloe*. Upsaliæ, 1785. 4to.
- Thunb. Erica.* C. P. Thunberg *Præf. Diff. de Erica*. Upsaliæ, 1785. 4to.
- Thunb. Ficus.* C. P. Thunberg *Præf. Diff. Ficus genus*. Upf. 1786. 4to.
- Thunb. Gardenia.* C. P. Thunberg *Diff. de Gardenia*. Upf. 1780. 4to.
- Thunb. Gladiolus.* C. P. Thunberg *Diff. Gladiolus*. Upf. 1784. 4to.
- Thunb. japon.* C. P. Thunberg *Flora Japonica*. Lipsiæ, 1784. 8vo.
- Thunb. Iris.* C. P. Thunberg *Diff. Iris*. Upf. 1782. 4to.
- Thunb. Ixia.* C. P. Thunberg *Diff. Ixia*. Upf. 1783. 4to.
- Thunb. nov. gen.* C. P. Thunberg *Diff. Nova Plantarum Genera. Pars I—V.* Upf. 1781—1784. 4to.
- Thunb. Oxalis.* C. P. Thunberg *Diff. Oxalis*. Upf. 1781. 4to.

Thunb.

BOOKS QUOTED.

xxix

- Thunb. Protea.* C. P. Thunberg Diff. de Protea. Upsl. 1781. 4to.
- Till. pis.* Mich. Aug. Tilli catalogus plantarum Horti Pisani. Florentiæ, 1723. fol.
- Tourn. cor.* Jos. Pitton Tournesfort Corollarium institutionum rei herbariæ. Parisiis, 1703. 4to.
- Tourn. inst.* J. P. Tournesfort institutiones rei herbariæ. Tomi III. Lugduni 1719. 4to.
- Tourn. it.* Relation d'un voyage du Levant, par M. Pitton de Tournesfort. Tomes II. Paris, 1717. 4to.
- Trew ehret.* Plantæ selectæ, quarum imagines pinxit Ge. Dion. Ehret, collegit et illustravit Christoph. Jac. Trew. Norimbergæ, 1750—1773. fol.
- Trew Seligm.* Hortus nitidissimus, siye amœnissimorum florum imagines, quas collegit Chr. Jac. Trew, in æs incisas vivisque coloribus pictas edidit Joh. Mich. Seligmann. Norimb. 1750, seqq. fol.
- Turn. herb.* Will. Turner's herball. London, 1551. fol.
- Turn. herb. part 1, 2d edit.* — The first parte. Collen, 1568. fol.
- part 2.* ————— The seconde parte. Collen, 1562. fol.
- part 3.* ————— The thirde parte. Collen, 1568. fol.
- Vaill. paris.* Seb. Vaillant Botanicum Parisiense. Leide et Amsterdam, 1727. fol.
- Walc. brit.* Flora Britannica indigena, or plates of the indigenous plants of Great Britain, by John Walcott. Bath, 1778. 8vo.
- Weber. dec.* Ge. Henr. Weber Præside Diff. Plantarum minus cognitarum decuria. Kiloniæ, 1784. 4to.
- Weinm. phytanth.* Joh. Wilh. Weinmann Phytanthozai-conogra-

BOOKS QUOTED.

conographia. IV. Bände. Regensburg, 1737—1742. fol.

Zanon. hist. Jac. Zanonii rariorum stirpium historia. Bononiæ, 1742. fol.

Zuccagni monogr. Dissertazione concernente l'istoria di una pianta panizzabile dell' Abissinia, conosciuta da quei popoli sotto il nome di Tef, dal Dott. Attilio Zuccagni. Firenze, 1775. 8vo.

ABBREVIATIONS.

D. S.	—	—	Dry Stove.
G. H.	—	—	Green House.
H.	—	—	Hardy.
S.	—	—	Stove.
○.	—	—	Annual.
♂.	—	—	Biennial.
✚.	—	—	Perennial.
h.	—	—	Shrubby.

Classis I.

MONANDRIA

MONOGYNIA.

CANNA. *Gen. pl. 1.*

Corolla 6-partita, erecta: labio bipartito, revoluta.
Stylus lanceolatus, corollæ adnatus. *Calyx* 3-phyl-
 lus.

1. C. foliis ovatis utrinque acuminatis nervosis. *Sp. indica.*
pl. 1.

α flore toto rubescente, foliis elliptico-ovatis. rubra.
 Common Indian Reed, or Shot.

β petalis interioribus erectis luteis, nectarii lacinia re- lutea.
 voluta lineolis rubicundis irrorata, foliis ovato-el-
 lipticis.

Yellow Indian Reed.

γ petalis interioribus erectis coccineis, nectarii lacinia coccinea.
 revoluta lutea lineolis rubicundis irrorata, foliis ova-
 to-ellipticis.

Canna coccinea. *Mill. dict.*

Scarlet Indian Reed.

δ petalis interioribus reflexis coccineis, nectarii lacinia patens.
 revoluta lutea lineolis rubris irrorata, foliis lanceo-
 lato-oblongis.

Spreading-flowered Indian Reed.

Nat. of both Indies.

B

Cult.

MONANDRIA MONOGYNIA. *Canna*.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* most part of the Year.

S. 4.

- glauca.* 2. *C. foliis petiolatis lanceolatis enervibus. Sp. pl. 1.*
Glaucous-leav'd Indian Reed.

Nat. of America.*Cult.* 1732, by James Sherard, M. D. *Dill. elth.* 69.
t. 59. f. 69.*Fl.* July.

S. 4.

A M O M U M. *Gen. pl. 2.**Cor.* 4. fida: lacinia prima patente.

- Zingiber.* 1. *A. scapo nudo, spica ovata. Sp. pl. 1. Jacqu. hort. 1.*
p. 31. t. 75.

Narrow-leav'd Ginger.

Nat. of the East Indies.*Cult.* 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
*Zingiber 1.**Fl.* September.

S. 4.

- Zerumbet.* 2. *A. scapo nudo, spica oblonga obtusa. Sp. pl. 1.*
Jacqu. hort. 3. p. 30. t. 54.

Broad-leav'd Ginger.

Nat. of the East Indies.*Cult.* 1690, in the royal garden at Hampton-court.*Catal. mscr.**Fl.* September—November.

S. 4.

- Granum paradisi.* 3. *A. scapo ramoso brevissimo. Sp. pl. 2.*
Grains of paradise.

Nat. of Guinea.*Introd.* 1785, by Messrs. Lee and Kennedy.*Fl.*

S. 4.

COSTUS.

C O S T U S. *Gen. pl. 3.*

Cor. interior inflata, ringens : labio inferiore trifido.

I. COSTUS. *Sp. pl. 2.*

arabicus.

Arabian Costus.

Nat. of both Indies.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit. 6.*

Fl. August.

S. 4.

M A R A N T A. *Gen. pl. 5.*

Cor. ringens, 5-fida : laciniis 2 alternis patentibus.

I. M. culmo ramofo. *Sp. pl. 2.*

arundinacea.

Indian Arrow-root.

Nat. of South America.

Introd. before 1732, by William Houftoun, M. D.

Martyn dec. 4. p. 39.

Fl. July and August.

S. 4.

C U R C U M A. *Gen. pl. 6.*

Stamina 4 sterilia, quinto fertili.

I. C. foliis lanceolatis : nervis lateralibus numerosiffimis. *Sp. pl. 3.* *longa.*

Amomum Curcuma. Jacqu. hort. 3. p. 5. t. 4.

Long-rooted Turmeric.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*

Fl. August.

S. 4.

K Æ M P F E R I A. *Gen. pl. 7.*

Cor. 6-partita : laciniis 3 majoribus patulis, unica bipartita. *Stigma* bilamellatum.

I. K. foliis ovatis sessilibus. *Sp. pl. 3.*

Galanga.

Galangale.

Nat. of the East Indies.

Introd. 1724, by Charles Dubois, Esq. *Mill. ic.* 18.

Fl. June—September, S. 4.

BOERHAVIA. *Gen. pl.* 9.

Cal. o. *Cor.* 1-petala, campanulata, plicata. *Sem.* 1. nudum, inferum. (*Stam.* 1. f. 2.)

erecta. 1. B. caule erecto, glabro, floribus diandris. *Syst. veget.*

52. *Jacqu. hort.* 1. p. 2. t. 5, 6.

Upright Hogweed.

Nat. of both Indies.

Introd. before 1733, by William Houstoun, M. D.

Mill. dict. edit. 8.

Fl. July—September. S. 4.

diffusa. 2. B. caule lævi diffuso, foliis ovatis. *Syst. veget.* 52.

Spreading Hogweed.

Nat. of both Indies.

Cult. 1690, in the royal garden at Hampton-court.

Catal. mscr.

Fl. August and September. S. 4.

scandens. 3. B. caule erecto, floribus diandris, foliis cordatis acutis.

Syst. veget. 52. *Jacqu. hort.* 1. p. 2. t. 4.

Climbing Hogweed.

Nat. of Jamaica.

Cult. 1691, in the royal garden at Hampton-court.

Pluk. phyt. t. 113. f. 7.

Fl. April—September. S. 4.

SALICORNIA. *Gen. pl.* 10.

Cal. ventriculosus, integer. *Petala* o. *Sem.* 1.

herbacea. 1. S. herbacea patula, articulis apice compressis emarginato-bifidis. *Syst. veget.* 52.

Marsh

MONANDRIA MONOGYNIA. Salicornia. 5

Marsh jointed Glass-wort, or Salt-wort.

Nat. of Britain.

Fl. August and September. H. ☉.

2. *S. articulis obtusis basi incrassatis, spicis ovatis. Sp. arabica.*

pl. 5.

Arabian jointed Glass-wort.

Nat. of Arabia.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. ♀.

HIPPURIS. Gen. pl. II.

Cal. o. Petalo o. Stigma simplex. Sem. 1.

1. HIPPURIS. Sp. pl. 6. Curtis lond.

vulgaris.

Mare's-tail.

Nat. of Britain.

Fl. May.

H. ♀.

POLLICHIA.

Cal. 1-phyllus, 5-dentatus. Cor. o. Sem. 1. Rec.
squamæ baccatæ, fructus includentes.

1. POLLICHIA.

campestris

Whorl-leav'd Pollichia.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Intro'd. 1780, by the Countess of Strathmore.

Fl. September.

G. H. ♂.

DESCR. *Caules* teretes, tomento raro pubescentes, ramosi. *Folia* verticillata, versus unum latus vergentia, lineari-lanceolata, acuta, integerrima, glabra, vix uncialia. *Stipulæ* plurimæ, membranaceæ, lanceolatae, persistentes, inæquales, pleræque sesquilineares. *Flores* sessiles, congesti in capitulum, axillas trium vel quatuor foliorum occupans.

DIGYNIA.

CORISPERMUM. *Gen. pl.* 12.*Cal.* o. *Petala* 2. *Sem.* 1. ovale, nudum.*hyssopifolium.*

- 1.
- C. floribus lateralibus. Sp. pl.*
- 6.

Hyssop-leav'd Tick-feed.

Nat. of the South of France and Russia.*Cult.* 1739, by Mr. Philip Miller. *Rand. chelf.**Fl.* July.

H. ☉.

squarrosulum.

- 2.
- C. spicis squarrosis. Sp. pl.*
- 6.

Rough-spiked Tick-feed.

Nat. of Russia.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.*Fl.* August and September.

H. ☉.

CALLITRICHE. *Gen. pl.* 13.*Cal.* o. *Petala* 2. *Capfula* 2-locularis, 4-sperma.*verna.*

- 1.
- C. foliis superioribus ovalibus, floribus androgynis.*

Sp. pl. 6.

Vernal star-headed Chickweed.

Nat. of Britain.*Fl.* April—July.

H. ☉.

autumnalis.

- 2.
- C. foliis omnibus linearibus apice bifidis, floribus*

hermaphroditis. Sp. pl. 6.

Autumnal star-headed Chickweed.

Nat. of Britain.*Fl.* August and September.

H. ☉.

BLITUM.

BLITUM. *Gen. pl.* 14.*Cal.* 3-fidus. *Petala* 0. *Sem.* 1. calyce bæccato.

- 1.
- B. capitellis spicatis terminalibus.*
- Sp. pl.*
- 6.

capita-
tum.

Berry-headed Strawberry Blite.

Nat. of Austria.*Cult.* 1633, by Mr. John Parkinson. *Ger. emac.* 326.*f.* 8.*Fl.* May—August

H. ☉.

- 2.
- B. capitellis sparsis lateralibus.*
- Sp. pl.*
- 7.

virga-
tum.

Slender-branch'd Strawberry Blite.

Nat. of France, Spain, and Tartary.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.*Fl.* May—September.

H. ☉.

Classis II.

DIANDRIA
MONOGYNIA.NYCTANTHES. (Scabrita. *Linn. mant.* 3.)*Corolla* hypocrateriformis : *laciniæ* truncatæ. *Capfula*
bilocularis, marginata. *Semina* solitaria.*Arbor*
*tristis.*I. NYCTANTHES. *Sp. pl.* 8.Scabrita triflora. *Linn. mant.* 37.Scabrita scabra. *Syst. nat. ed.* 12. *p.* 115.

Square-stalked Nyctanthes.

Nat. of the East Indies.*Introd.* 1781, by Sir Jos. Banks, Bart.*Fl.**S. h.*JASMINUM. *Gen. pl.* 17.*Corolla* hypocrateriformis. *Bacca* dicocca. *Semina*
solitaria, arillata.*Sambac.*I. J. foliis oppositis simplicibus ellipticis ovatis subcor-
datisque membranaceis opacis, ramulis petiolisque
pubescentibus, laciniis calycinis subulatis.Nyctanthes Sambac. *Sp. pl.* 8.

α flore simplici.

Single-flower'd Arabian Jasmine.

β floribus multiplicatis, laciniis oblongis acutis tubo bre-
vioribus.

Common double Arabian Jasmine.

γ floribus plenis, laciniis subrotundis tubo longioribus.

Kudda-mulla. *Rheed. mal.* 6. *p.* 89. *t.* 51.

Great flower'd double Arabian, or Tuscan Jasmine.

Nat. of the East Indies.*Cult.*

Cult. 1730. *Hort. angl. tab.* 7.

Fl. most part of the summer.

S. h.

2. J. foliis oppositis simplicibus lanceolatis nitidis, laciniis *glaucum.*
calycinis subulatis.

Nyctanthes glauca. *Linn. suppl.* 82.

Jasminum Africanum foliis solitariis, floribus vulgari-
tiori similibus. *Comm. rar.* 5. *tab.* 5.

Glaucous-leav'd Jasmine.

Nat. of the Cape of Good Hope. Mr. Francis
Maffon.

Introd. 1774.

Fl. August.

G. H. h.

3. J. foliis oppositis ternatis, foliolis ovatis subcordatis- *azoricum.*
que undulatis, ramulis glabris teretibus, corollæ la-
ciniis tubo æqualibus.

Jasminum azoricum. *Sp. pl.* 9.

Azorian Jasmine.

Nat. of Madeira.

Cult. 1731, in the royal garden at Hampton-court.

Mill. dict. edit. 1. n. 9.

Fl. May—November.

G. H. h.

4. J. foliis alternis ternatis: foliolis obovatis cuneiformi- *fruticans.*
busque obtusis, ramis angulatis, laciniis calycinis
subulatis.

Jasminum fruticans. *Sp. pl.* 9.

Common yellow Jasmine.

Nat. of the South of Europe, and the Levant.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1129.

Fl. May—October.

H. h.

5. J. foliis alternis acutis ternatis pinnatifque, ramis an- *humile.*
gulatis, laciniis calycinis brevissimis.

Jasminum

DIANDRIA. MONGGYNIA. *Jasminum*.*Jasminum humile.* *Sp. pl.* 9.

Italian yellow Jasmine.

*Nat.**Cult.* 1730. *Hort. angl. t.* 6.*Fl.* July—September.

H. ½.

odoratissimum.

- 6.
- J. foliis alternis obtusiusculis ternatis pinnatisque, ramis teretibus, laciniis calycinis brevissimis.*

Jasminum odoratissimum. *Sp. pl.* 10.

Yellow Indian Jasmine.

Nat. of Madeira.*Cult.* 1730. *Mill. dict. edit.* 1.*Fl.* May—November.

G. H. ½.

officinale.

- 7.
- J. foliis oppositis pinnatis: foliolis acuminatis, gemmulis erectiusculis.*

Jasminum officinale. *Sp. pl.* 9.

Common white Jasmine.

*Nat.**Cult.* 1597. *Ger. herb.* 745. *f.* 1.*Fl.* June—October.

H. ½.

grandiflorum.

- 8.
- J. foliis oppositis pinnatis: foliolis obtusiusculis, gemmulis horizontalibus.*

Jasminum grandiflorum. *Sp. pl.* 9.

Spanish, or Catalonian Jasmine.

Nat. of the East Indies.*Cult.* 1629. *Park. parad.* 406. *n.* 2.*Fl.* June—October.

G. H. ½.

LIGUSTRUM. *Gen. pl.* 18.*Cor.* 4-fida. *Bacca* tetrasperma.*vulgare.*

- 1.
- LIGUSTRUM.*
- Sp. pl.*
- 10.
- Curtis lond.*

Common Privet.

Nat.

*Nat. of Britain.**Fl.* June and July.*H.* 5.PHILLYREA. *Gen. pl.* 19.*Cor.* 4-fida. *Bacca* monosperma.

1. *P. foliis oblongo-lanceolatis integris ferratisque.* *media.*
Phillyrea media. *Sp. pl.* 10.
- α *foliis oblongo-lanceolatis.* *ligustri-*
Phillyrea ligustrifolia. *Mill. dict.* *folia.*
Phillyrea III. Clus. hist. 1. p. 52. *fig.*
Privet-leav'd Phillyrea.
- β *foliis lanceolatis, ramis erectis virgatis.* *virgata.*
Long-branched Phillyrea.
- γ *foliis lanceolatis, ramis divaricato-pendulis.* *pendula.*
Drooping Phillyrea.
- δ *foliis oblongo-lanceolatis, ramis suberectis.* *oleæfo-*
Phillyrea Oleæ Ephesiææ folio. *Pluk. alm.* 295. *t.* *lia.*
310. f. 5.
Olive-leav'd Phillyrea.
- ε *foliis ovali-oblongis obtusiusculis.* *buxifolia.*
Box-leav'd Phillyrea.
Nat. of the South of Europe.
Cult. 1597, by the Earl of Essex. *Ger. herb.* 1209. *f. 2.*
Fl. May and June. *H.* 5.
2. *P. foliis lineari-lanceolatis integerrimis.* *Sp. pl.* 10. *angustifo-*
α *foliis lanceolatis, ramis rectis.* *lia.*
Phillyrea IV. Clus. hist. 1. p. 52. *fig.* *lanceola-*
Common narrow-leav'd Phillyrea. *ta.*
- β *foliis lanceolato-subulatis elongatis, ramis rectis.* *rosmari-*
Phillyrea rosmarinifolia. *Mill. dict.* *nifolia.*
Phillyrea V. Clus. hist. 1. p. 52.
Rosemary-leav'd Phillyrea.

γ *foliis*

brachia- 7 foliis oblongo-lanceolatis brevioribus, ramis divari-
ta. catis.

Dwarf *Phillyrea*.

Nat. of the South of Europe.

Cult. 1597, by the Earl of Essex. *Ger. herb.* 1209.
f. 1.

Fl. May and June.

H. h.

latifolia. 3. P. foliis ovato-oblongis subcordatis ferratis.

Phillyrea latifolia. Sp. pl. 10.

laevis. α foliis ovatis planis obsolete ferratis.

Phillyrea latifolia. Mill. dict.

Phillyrea arbor. Lob. ic. 2. p. 132. *Baub. hist.* 1. p.
540. *fig.*

Smooth broad-leav'd *Phillyrea*.

spinosa. β foliis ovato-oblongis acutis argute ferratis planis.

Phillyrea spinosa. Mill. dict.

Phillyrea latifolia spinosa triphyllus. Pluk. alm. 295.
t. 310. f. 4.

Phillyrea l. Clus. hist. 1. p. 51. *fig.*

Prickly broad-leav'd *Phillyrea*.

obliqua. γ foliis lanceolato-oblongis acutis ferratis oblique flexis.

Phillyrea II. Clus. hist. 1. p. 52. *fig.*

Ilex-leav'd *Phillyrea*.

Nat. of the South of Europe.

Cult. 1597, by the Earl of Essex. *Ger. herb.* 1210.
f. 3.

Fl. May and June.

H. h.

O L E A. *Gen. pl.* 20.

Cor. 4-fida: laciniis subovatis. *Drupa* monosperma.

europaea. 1. O. foliis lanceolatis integerrimis, racemis axillaribus
coarctatis.

Olea

Olea europæa. *Sp. pl.* 11.

- α foliis lanceolatis planis subtus incanis. communis.
Common European Olive.
- β foliis lineari-lanceolatis planis subtus argenteis. longifolia.
Long leav'd European Olive.
- γ foliis oblongis planis subtus incanis. latifolia.
Broad-leav'd European Olive.
- δ foliis lanceolatis subtus ferrugineis. ferruginea.
Iron-coloured European Olive.
- ϵ foliis oblongis oblique flexis subtus pallidis. obliqua.
Twisted-leav'd European Olive.
- ζ foliis oblongo-ovalibus, ramis patentibus divaricatis. buxifolia.
Box-leav'd European Olive.
- Nat.* of the South of Europe.
- Cult.* 1648, in Oxford garden. *Hort. oxon. edit.* 1.
p. 37.
- Fl.* June—August. α . H. \bar{h} . β . γ . δ . ϵ . ζ . G. H. \bar{h} .

2. *O. foliis ovatis integerrimis, racemis paniculæformibus divaricatis.* *capensis.*

Olea capensis. *Sp. pl.* 11.

- α foliis ovato-oblongis rigidis planis, petiolis rubris. coriacea.
Sideroxylum foliis subrotundis integris. *Burm. afr.*
234. *t.* 81. *f.* 2.
Leathery-leav'd cape Olive.
- β foliis ellipticis undatis, petiolis viridibus. undulata.
Sideroxylum foliis oblongis integris. *Burm. afr.* 233.
t. 81. *f.* 1.
Wave-leav'd cape Olive.
- Nat.* of the Cape of Good Hope.
- Cult.* 1732, by James Sherard, M.D. *Dill. elth.* 193.
t. 160. *f.* 194.
- Fl.* June—September. G. H. \bar{h} .

americana.

3. *O. foliis lanceolato-ellipticis integerrimis, racemis angustatis, bracteis omnibus persistentibus connatis parvis.*

Olea americana. Linn. mant. 24.

American Olive.

Nat. of Carolina and Florida.

Cult. 1758, by Mr. Philip Miller.

Fl. June.

G. H. 7.

excelsa.

4. *O. foliis ellipticis integerrimis, racemis angustatis, bracteis perfoliatis: baseos cyathiformibus persistentibus; superioribus deciduis magnis foliaceis.*

Laurel-leav'd Olive.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. 7.

fragrans.

5. *O. foliis lanceolatis serratis, pedunculis lateralibus aggregatis unifloris. Thunb. japon. 18. tab. 2. Syst. veget. 57.*

Quaj-fa. *Off. it.* 250.

Sweet-scented Olive.

Nat. of CochinChina, China, and Japan.

Introd. 1771, by Benjamin Torin, Esq.

Fl. July and August.

G. H. 7.

CHIONANTHUS. *Gen. pl.* 21.

Cor. 4-fida: laciniis longissimis. *Drupæ* nucleus striatus.

virginica.
latifolia.

1. *C. pedunculis trifidis trifloris. Sp. pl.* 11.

α *foliis ovato-ellipticis.*

Broad-leav'd Fringe-tree.

angustifolia.

β *foliis lanceolatis.*

Narrow-leav'd Fringe-tree.

Nat.

Nat. of North America.

Intrad. 1736, by Peter Collinson, Esq. *Coll. mscr.*

Fl. June and July.

H. h.

SYRINGA. *Gen. pl.* 22.

Cor. 4-fida. *Capfula* bilocularis.

1. *S. foliis ovato-cordatis. Sp. pl.* 11.

vulgaris.

α floribus cæruleis.

cærulea.

Common blue Lilac.

β floribus violaceis.

violacea.

Common purple Lilac.

γ floribus albis.

alba.

Common white Lilac.

Nat. of Persia.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1213.

f. 2.

Fl. April and May.

H. h.

2. *S. foliis lanceolatis. Sp. pl.* 11.

persica.

α foliis simplicibus, floribus cæruleis.

cærulea.

Blue Persian Lilac.

β foliis simplicibus, floribus albis.

alba.

White Persian Lilac.

γ foliis pinnatifidis.

laciniata.

Cut-leav'd Persian Lilac.

Nat. of Persia.

Cult. 1658. *Hort. oxon. ed. 2. p.* 83.

Fl. May.

H. h.

ANCISTRUM. *Linn. suppl.* 10.

Cal. 4-phyllus. *Cor.* o. *Stigma* multipartitum. *Dru-*

pa exsucca, hispida, 1-locularis.

1. *A. caulibus subdemerfis, pedunculis scapiformibus, spicis ovatis, foliolis oblongis integerrimis acutis subfasciculatis.* *lucidum.*

Shining

DIANDRIA MONOGYNIA. *Ancistrum.*Shining *Ancistrum*.*Nat.* of Falkland Islands.*Introd.* 1777, by John Fothergill, M. D.*Fl.* May and June.

G. H. 4.

DESCR. *Caules* brevissimi, decumbentes. *Folia* plurima, subradicalia, approximata, impari pinnata, patula, bi- vel triuncialia: *foliola* plerumque octojuga, sessilia, supra nitida, subtus albida, carinata: carina apiceque piloso, bilinearia, patentia. *Petoli* basi dilatati, vaginantes, ciliati. *Pedunculi* communes plerumque solitarii, longitudine foliorum, teretes, villosi, interdum folio uno alterove instructi. *Spica* multiflora, vix semuncialis. *Braetæ* longitudine germinum: inferiores apice fissæ; superiores integerrimæ. *Calycis* foliola extus et apice pilosa, viridia, vix lineam longa. *Stamina* longitudine calycis, atro-rubentia. *Germen* supra medium denticulis quatuor obsoletis notatum, pilosum. *Stigmata* fasciculata, atro-sanguinea. *Drupa* superne inæqualiter cornuta.

latebrosum.

2. *A. caulibus* demersis, pedunculis scapiformibus, spicis elongatis, foliolis oblongis incisifoliosis villosis, fructibus undique armatis.

Agrimonia decumbens. *Linn. suppl.* 251.Hairy *Ancistrum*.*Nat.* of the Cape of Good Hope. Mr. Fr. Masson.*Introd.* 1774.*Fl.*

G. H. 4.

DESCR. *Calycis* foliola extus villosiuscula, bilinearia. *Filamenta* calyce paulo breviora. *Antheræ* bifidæ. *Germen* villosum, undique glochidibus oblitum. *Stigma* multipartitum: lacinulis subulatis, brevibus, patentissimis. *Drupa* quadrilinearis, tomentosa, undique glochidibus pedicellatis armata. *Nux* lacunosa, per tegumentum drupæ glochides exferens.

CIRCAEA.

CIRCAEA. *Gen. pl.* 24.

Cor. dipetala. *Cal.* diphyllus, superus. *Sem.* i. bilocularare.

1. *C. caule erecto, racemis pluribus, foliis ovatis.* *Syst.* *lutetiana.*
veget. 58. *Curtis lond.*

Enchanter's Nightshade.

Nat. of Britain.

Fl. June—August.

H. 2.

2. *C. caule prostrato, racemo unico, foliis cordatis.* *Syst.* *alpina.*
veget. 58.

Mountain Enchanter's Nightshade.

Nat. of Britain.

Fl. June—September.

H. 2.

VERONICA. *Gen. pl.* 25.

Cor. Limbo 4-partito: lacinia infima angustiore. *Cap-fula* bilocularis.

* *Spicatae.*

1. *V. spicis terminalibus, foliis septenis verticillatis, caule subhirsuto.* *Sp. pl.* 12. *sibirica.*

Siberian Speedwell.

Nat. of Siberia.

Introd. 1779, by Chevalier Thunberg.

Fl. July and August.

H. 2.

2. *V. spicis terminalibus, foliis quaternis quinisque.* *Sp. pl.* 13. *virginica.*

♂ floribus albis.

Virginian white-flower'd Speedwell.

♀ floribus incarnatis.

Virginian blush-flower'd Speedwell.

Nat. of Virginia.

C

Cult.

DIANDRIA MONOGYNIA. Veronica.

Cult. 1714, by the Ducheſs of Beaufort. *Br. Muſ.*

H. S. 336. *fol.* 42.

Fl. July—September.

H. 2.

ſpuria.

3. *V. ſpicis terminalibus, foliis ternis æqualiter ferratis.*

Sp. pl. 13.

Baſtard Speedwell.

Nat. of Siberia and Germany.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
no. 2.

Fl. May and June.

H. 2.

*mariti-
ma.*

4. *V. ſpicis terminalibus, foliis ternis inæqualiter ferratis.*

Sp. pl. 13.

α flore cæruleo.

Blue-flower'd Sea Speedwell.

β flore albo.

White-flower'd Sea Speedwell.

γ flore incarnato.

Fleſh-coloured Sea Speedwell.

Nat. of the European Sea-coaſts.

Cult. 1570, by Mr. Hugh Morgan. *Lobel. adv.* 145.
Fl. June—Auguſt.

H. 2.

longifolia.

5. *V. ſpicis terminalibus, foliis oppoſitis lanceolatis ſer-
ratis acuminatis, Sp. pl.* 13.

Long-leav'd Speedwell.

Nat. of Ruſſia and Auſtria.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
no. 3.

Fl. July—September.

H. 2.

incana.

6. *V. ſpicis terminalibus, foliis oppoſitis crenatis obtuſis,
caule erecto tomentoſo. Sp. pl.* 14.

Hoary Speedwell.

Nat.

DIANDRIA MONOGYNIA. Veronica.

19

Nat. of Russia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*

no. 14.

Fl. July—September.

H. 24.

7. V. spica terminali, foliis oppositis crenatis obtusis, caule *spicata.*
adscendente simplicissimo. *Sp. pl. 14.*

Upright spiked male Speedwell.

Nat. of England.

Fl. June—August.

H. 24.

8. V. spicis terminalibus, foliis oppositis obtuse ferratis *hybrida.*
scabris, caule erecto. *Sp. pl. 14.*

Welsh Speedwell.

Nat. of Wales.

Fl. June—August.

H. 24.

9. V. spica terminali, foliis linearibus pinnatifidis sub- *pinnata.*
fasciculatis: laciniis filiformibus divaricatis.

Veronica pinnata. *Linn. mant. 24.*

Winged-leav'd Speedwell.

Nat. of Siberia.

Introd. 1776, by Chevalier Murray.

Fl. July.

H. 24.

10. V. racemo subspicato terminali, foliis pinnatifidis laci- *laciniata.*
niatis.

Jagged-leav'd Speedwell.

Nat. of Siberia.

Introd. 1780, by William Pitcairn, M. D.

Fl. June and July.

H. 24.

11. V. spicis terminalibus, foliis lanceolatis inciso-pinnati- *incisa.*
fidis glabris.

Cut-leav'd Speedwell.

Nat. of Siberia.

Introd. 1779, by Messrs. Kennedy and Lee.

Fl. July and August.

H. 4.

- officinalis.* 12. *V. spicis lateralibus pedunculatis, foliis oppositis, caule procumbente. Sp. pl. 14. Curtis lond.*

Officinal Male Speedwell.

Nat. of Britain.

Fl. May—July.

H. 4.

- decussata.* 13. *V. spicis terminalibus paniculatis, foliis oblongis integerrimis lævigatis coriaceis, caule fruticoso.*

Cross-leav'd Speedwell.

Nat. of Falkland Islands.

Introd. 1776, by John Fothergill, M. D.

Fl. July and August.

G. H. 5.

DESCR. *Frutex* ramosissimus. *Rami* teretes, glabri, cicatricibus petiolorum subannulati. *Folia* opposita, acuta, margine cartilaginea, pollice paulo breviora. *Petioles* brevissimi. *Racemi* spiciformes e supremis axillis oppositi, brachiati, numerosi, pauciflori, foliis breviores. *Bractea* ad basin pedicellorum ovata, patentes, ciliatae, sesquilineares. *Bracteolae* duae oppositae, ovatae, minutae, in medio singuli pedicelli. *Calyx* fere tetraphyllus, sesquilinearis. *Corolla* infundibuliformis, alba. *Filamenta* corolla breviora, alba. *Antherae* cordatae. *Germen* ovato-oblongum, glabrum. *Stylus* subulatus, brevis.

* * *Corymbosa-racemosa.*

- aphylla.* 14. *V. corymbo terminali, scapo nudo. Sp. pl. 14.*

Naked-stalk'd Speedwell.

Nat. of Switzerland, and Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. May.

H. 4.

15. *V.*

15. *V. corymbo terminali, caule ascendente diphylo, foliis obtusis crenatis, calycibus hirsutis.* *Syst. bellidoides. veget. 59.*
 Daisy leav'd Speedwell.
Nat. of the Alps of Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. June and July. H. 4.
16. *V. corymbo terminali, foliis lanceolatis obtusiusculis crenatis, caulibus fruticulosis.* *Syst. veget. 59. fruticulosa.*
 Purple-stalk'd evergreen Speedwell.
Nat. of the Alps of Switzerland and Austria.
Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5. no. 14.
Fl. June and July. H. 5.
17. *V. corymbo terminali, foliis oppositis, calycibus hispidis.* *Sp. pl. 15. alpina.*
 Alpine Speedwell.
Nat. of Scotland.
Fl. May. H. 4.
18. *V. corymbo terminali, foliis oppositis glabriusculis, pedunculis folia floralia superantibus.* *Linn. suppl. 83. saxatilis.*
Veronica fruticans. Jacqu. vind. 200.
Veronica alpina fruticans Serpylli majoris folio longiore. Pluk. alm. p. 384. t. 232. f. 5.
Veronica. Hall. hist. n. 545. β.
 Rock Speedwell.
Nat. of Austria and Switzerland.
Introd. 1768, by Professor de Saussure.
Fl. June. H. 4.
19. *V. racemo terminali subspicato, foliis ovatis glabris crenatis.* *Sp. pl. 15. serpyllifolia.*
Curtis lond.
 Smooth

Smooth Speedwell, or Paul's Betony.

Nat. of Britain.

Fl. May—July.

H. 4.

*Becca-
bunga.*

20. *V. racemis lateralibus, foliis ovatis planis, caule re-
pente. Sp. pl. 16. Curtis lond.*

Brooklime Speedwell.

Nat. of Britain.

Fl. May and June.

H. 4.

*Anagal-
lis.*

21. *V. racemis lateralibus, foliis lanceolatis ferratis,
caule erecto. Sp. pl. 16. Curtis lond.*

Long-leav'd water Speedwell.

Nat. of Britain.

Fl. July.

H. 6.

scutellata.

22. *V. racemis lateralibus alternis: pedicellis pendulis,
foliis linearibus integerrimis. Syst. veget. 59. Cur-
tis lond.*

Narrow-leav'd water Speedwell.

Nat. of Britain.

Fl. June and July.

H. 4.

*Teucri-
um.*

23. *V. racemis lateralibus longissimis, foliis ovatis rugosis
dentatis obtusiusculis, caulibus procumbentibus,
Syst. veget. 59.*

Hungarian Speedwell.

Nat. of Germany and Hungary.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 4.

prostrata.

24. *V. racemis lateralibus, foliis ovato-oblongis ferratis,
caulibus prostratis. Sp. pl. 17.*

Trailing Speedwell.

Nat. of Germany and Italy.

Introd.

Introd. 1774, by Chevalier Murray.

Fl. May and June.

H. 24.

25. *V. racemis lateralibus paucifloris, calycibus hirsutis, montana.*
foliis ovatis rugosis crenatis petiolatis, caule debili.
Sp. pl. 17. *Curtis lond.* *Jacqu. austr.* 2. p. 6.
t. 109.

Mountain Speedwell.

Nat. of Britain.

Fl. May and June.

H. 24.

26. *V. racemis lateralibus, foliis ovatis sessilibus rugosis Chamæ-*
dentatis, caule bifariam piloso. Syst. veget. 60. *drys.*
Curtis lond.

Wild Germander, or Speedwell.

Nat. of Britain.

Fl. May and June.

H. 24.

27. *V. racemis lateralibus, foliis pinnatifidis glabris acutis orientalis.*
basi attenuatis, calycibus inæqualibus, pedicellis
capillaribus bractea longioribus.

Veronica orientalis. Mill. dict.

Veronica austriaca, ß. Sp. pl. 17.

Oriental Speedwell.

Nat. of the Levant.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 12.

Fl. July and August.

H. 24.

28. *V. racemis lateralibus, foliis multipartitis pilosiusculis: multifida.*
lacinii linearibus: baseos divaricatis, caly-
cibus inæqualibus, pedicellis longitudine bractearum.
Veronica multifida. Sp. pl. 17. (excluso synony-
mo Buxbaumii.) Jacqu. austr. 4. p. 15. *t.* 329.

Veronica austriaca, α. Sp. pl. 17.

C 4

Multifid

DIANDRIA MONOGYNIA. *Veronica.*

Multifid Speedwell.

*Nat. of Austria.**Cult.* 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.
no. 17.*Fl.* June—August.

H. 4.

*urticæ-
folia.*

- 29.
- V. racemis lateralibus, foliis cordatis sessilibus argute
ferratis acuminatis, caule stricto, foliolis calycinis
quaternis.*

Veronica urticæfolia. Jacqu. austr. 1. p. 37. t. 59.
Linn. suppl. 83.*Veronica foliis hirsutis nervosis sessilibus cordatis
lanceolatis ferratis, floribus racemosis longe petio-
latis. Hall. bist.* 535.

Nettle-leav'd Speedwell.

*Nat. of Austria and Switzerland.**Introd.* 1776, by Joseph Nicholas de Jacquin. M. D.*Fl.* June and July.

H. 4.

latifolia.

- 30.
- V. racemis lateralibus, foliis cordatis sessilibus rugosis
obtusè ferratis, caule stricto, foliolis calycinis quinis.*

Veronica latifolia. Sp. pl. 18.*Veronica pseudo-chamædrys. Jacqu. austr.* 1. p. 37.
t. 60.

Broad-leav'd Speedwell.

*Nat. of Austria and Switzerland.**Introd.* 1775, by Joseph Nicholas de Jacquin, M. D.*Fl.* May and June.

H. 4.

*** *Pedunculis unifloris.**agrestis.*

- 31.
- V. floribus solitariis, foliis cordatis incisè pedunculo
brevioribus. Sp. pl.*
- 18.
- Curtis lond.*

Germander-Speedwell.

*Nat. of Britain.**Fl.* May and June.

H. 6.

32. *V.*

DIANDRIA MONOGYNIA. Veronica.

25

32. V. floribus solitariis, foliis cordatis incisis pedunculo *arvensis.*
longioribus. *Sp. pl.* 18. *Curtis lond.*
Corn Speedwell.
Nat. of Britain.
Fl. May. H. ☉.
33. V. floribus solitariis, foliis cordatis planis quinquelo- *hederifolia.*
bis. *Sp. pl.* 19. *Curtis lond.*
Ivy-leav'd Speedwell.
Nat. of Britain.
Fl. April—June. H. ☉.
34. V. floribus solitariis, foliis digitato-partitis, pedun- *triphyllus.*
culis calyce longioribus. *Syst. veget.* 60.
Trifid Speedwell.
Nat. of Britain.
Fl. April and May. H. ☉.
35. V. floribus solitariis, foliis digitato-partitis, pedun- *verna.*
culis calyce brevioribus. *Syst. veget.* 60.
Spring Speedwell.
Nat. of England.
Fl. April and May. H. ☉.
36. V. floribus solitariis sessilibus, foliis oblongis sub- *romana.*
dentatis, caule erecto. *Sp. pl.* 19.
Roman Speedwell.
Nat. of the South of Europe.
Introd. 1775, by Monf. Thouin.
Fl. May and June. H. ☉.
37. V. floribus solitariis sessilibus, foliis lanceolato-linea- *peregrina.*
ribus glabris obtusis integerrimis, caule erecto.
Sp. pl. 20.
Knot-

Knot-grass-leav'd Speedwell.

Nat. of the North of Europe.

Cult. 1680. *Morif. hist.* 2. p. 322. no. 19.

Fl. May and June.

H. ☉.

JUSTICIA. *conf.* *Gen. pl.* 27.

Cor. 1-petala, irregularis. *Cal.* simplex. *Caps.* unguic-
elastico diffiliens: *Dissepimentum* contrarium, ad-
natum.

*sexangu-
laris.*

1. J. herbacea, corollæ labiis integris, bracteis cunei-
formibus, foliis ellipticis, ramis sexangularibus,
antheris parallelis.

Justicia sexangularis. *Sp. pl.* 23.

Chick-weed-leav'd *Justicia*.

Nat. of South America.

Cult. 1739, by Mr. Philip Miher. *Mill. dict.* vol. 2.
no. 1.

Fl. July.

S. ☉.

coccinea.

2. J. fruticosa, corollis bilabiatis: labio superiori indi-
vifo, foliis bracteisque spicarum ellipticis acumi-
natis, antheris parallelis.

Justicia coccinea. *Aublet guian.* 10. t. 3.

Scarlet-flower'd *Justicia*.

Nat. of South America.

Introd. about 1770.

Fl. February.

S. ♀.

*Ecboli-
um.*

3. J. fruticosa, corollis bilabiatis: labio superiori lineari,
spicarum bracteis ovalibus cuspidatis ciliatis, an-
theris parallelis.

Justicia Ecbolium. *Sp. pl.* 20.

Long-spiked *Justicia*.

Nat. of the East Indies.

Cult.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 8.

Fl. March—August.

S. h.

4. J. herbacea, corollis bilabiatis divisis, foliis ovatis acuminatis, paniculis axillaribus, bractea extrema lineari duplo longiore, antheris divaricatis. *malabarica.*

Dianthera malabarica. *Linn. suppl.* 85. (excluso synonymo Rheedii.)

Malabar Justicia.

Nat. of the East Indies.

Introd. 1785, by Sir Joseph Banks, Bart.

Fl. August.

S. ☉.

5. J. herbacea, corollis bilabiatis: labio superiori indiviso, foliis lanceolatis petiolatis, spicis paniculatis, bracteis minutis, antheris binis. *pectoralis.*

Justicia pectoralis. *Jacqu. hist.* 3. t. 3.

Dianthera pectoralis. *Syst. veget.* 64.

Forked Justicia.

Nat. of the West Indies.

Introd. 1787, by Mr. Alex. Anderson.

Fl.

S.

6. J. herbacea hirta, corollis bilabiatis divisis, foliis lanceolatis obtusiusculis, floribus axillaribus spicisque foliosis, antheris parallelis appendiculatis. *ciliaris.*

Justicia ciliaris. *Linn. suppl.* 84. (exclusis synonymis Burmanni et Hermannii.)

Justicia ciliata. *Jacqu. hort.* 2. p. 47. t. 104.

Ciliated Justicia.

Nat.

Introd. 1780, by Monf. Thouin.

Fl. June—August.

S. ☉.

7. J.

Adhatoda.

7. *J. arborea*, corollis ringentibus, foliis ovato-lanceolatis acuminatis, bracteis ovato-ellipticis foliaceis, antheris parallelis.

Justicia Adhatoda. Sp. pl. 20.

Malabar Nut.

Nat. of Ceylon.

Cult. 1699, by the Ducheſs of Beaufort. *Br. mus.*

Sloan. mſs. 525 and 3329.

Fl. May and July.

G. H. 7.

orchioi-des.

8. *J. fruticosa*, corollis ringentibus, pedunculis axillaribus ſolitariis uniſloris, bracteis calyce brevioribus, foliis lanceolatis ſeffilibus, antheris binatis appendiculatis.

Justicia orchioides. Linn. ſuppl. 85.

Broom-leav'd *Justicia*.

Nat. of the Cape of Good Hope. *Mr. Fr. Maſſon.*

Introd. 1774.

Fl. Auguſt and September.

G. H. 7.

hyſſopifolia.

9. *J. fruticosa*, corollis ringentibus, foliis lanceolatis, bracteis calyce brevioribus, laciniis calycinis oblongis, antheris binatis appendiculatis.

Justicia hyſſopifolia. Sp. pl. 21.

Hyſſop-leav'd *Justicia*, or Snap-tree.

Nat. of the Canary Iſlands.

Cult. 1690, in the royal garden at Hampton-court.

Mill. ic. 9. t. 13.

Fl. March—Auguſt,

G. H. 7.

GRATIOLA. *Gen. pl.* 29.

Cor. irregularis, reſupinata. *Stamina* 2 ſterilia. *Capſ.* 2-locularis. *Cal.* 7-phyllus: 2 exterioribus patulis.

I. G.

DIANDRIA MONOGYNIA. Gratiola.

29

1. *G. floribus pedunculatis, foliis lanceolatis ferratis.* *officinalis.*
Sp. pl. 24.

Hedge-hyssop.

Nat. of the South of Europe.

Cult. 1568. *Turn. herb. part. 3. fol. 33.*

Fl. June—August.

H. 4.

2. *G. foliis ovali-oblongis, pedunculis unifloris, caule repente.* *Sp. pl.* 24. *Monnieria.*

Thyme-leav'd Gratiola.

Nat. of both Indies and the South Sea Islands.

Introd. 1772, by Monf. Richard.

Fl. July—September.

S. 4.

SCHWENKIA. *Gen. pl. p. 577.*

Cor. subæqualis, fauce plicata glandulosa. *Stam.* 3
sterilia. Caps. 2-locularis, polysperma.

1. SCHWENKIA. *Syst. veget.* 64.

Guinea Schwenkia.

Nat. of Guinea.

Introd. 1781, by Messrs. Kennedy and Lee.

Fl. August and September.

americana.

S. 8.

CALCEOLARIA. *Linn. mant.* 143.

Cor. ringens, inflata. *Caps.* 2-locularis, 2-valvis.
Cal. 4-partitus, æqualis.

1. *C. foliis pinnatis.* *Linn. mant.* 171.

Winged-leav'd Calceolaria.

Nat. of Peru.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. July—October.

pinnata.

S. 6.

2. C.

DIANDRIA MONOGYNIA. Calceolaria.

Fothergillii.

2. C. foliis spathulatis integerrimis, pedunculis scapiformibus unifloris.

Spatula-leav'd Calceolaria.

Nat. of Falkland Islands.

Introd. 1777, by John Fothergill, M. D.

Fl. May—August.

G. H. ♂.

Caulis vix unciales, prope radicem subdivisi. Folia

opposita, petiolata, obtusa, supra pilosa, vix uncialia.

Pedunculi terminales, solitarii vel gemini, teretes,

foliis duplo longiores. Calycis laciniæ acutæ, apice

inflexæ, extus pilosæ, trilineares. Corollæ labium

superius reniformi-subrotundum, erectum, fornicatum,

flavum, calyce paulo brevius; labium inferius

descendens, superiori quater longius, antice dilatatum,

inflatum, subtus dilute flavicans, supra ad latera

rubicundum, antice luteum maculis rubris,

prope palatum flavum: Faux magna, aperta, tetragono-ovata.

Filamenta corollæ lateribus ad basin

faucis inserta, subulata. Antheræ subrotundæ,

magnæ. Stylus crassus, longitudine staminum.

Stigma incrassatum, planum.

PINGUICULA. Gen. pl. 30.

Cor. ringens, calcarata. Cal. bilabiatus, 5-fidus.

Caps. unilocularis.

vulgaris.

1. P. nectario cylindræo longitudine petali. Sp. pl. 25.

Common Butter-wort.

Nat. of Britain.

Fl. May.

H. 4.

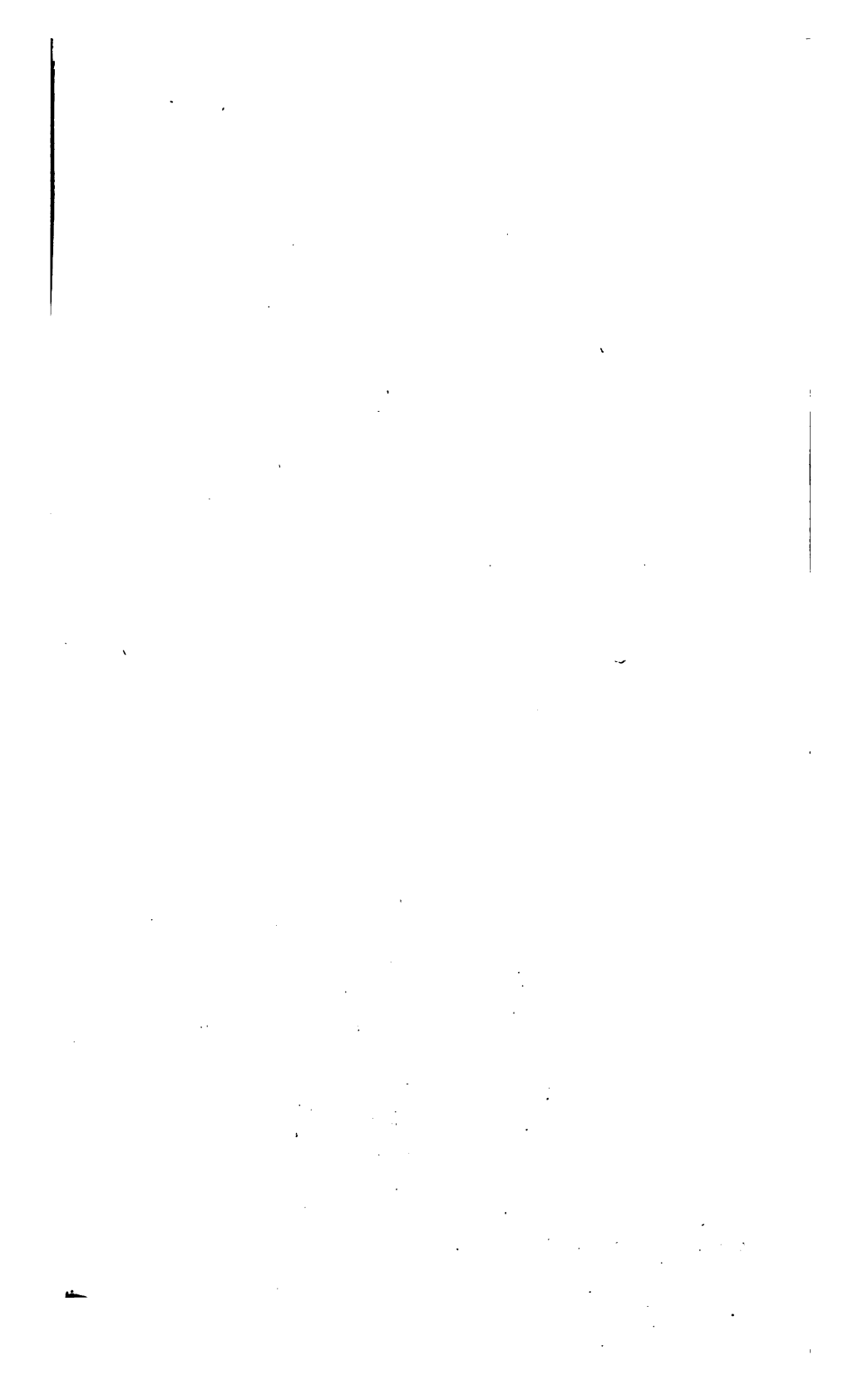
UTRICULARIA.



W. H. P. del.

Calceolaria Fothergillii.

M. R. H. sc.



UTRICULARIA. *Gen. pl.* 31.

Cor. ringens, calcarata. *Cal.* 2-phyllus, æqualis.

Caps. unilocularis.

1. *U. nectario conico, scapo paucifloro. Sp. pl.* 26. *vulgaris.*

Common Hooded-Milfoil.

Nat. of Britain.

Fl. June and July. *H.* 4.

2. *U. nectario carinato. Sp. pl.* 26.

minor.

Lesser Hooded-Milfoil.

Nat. of Britain.

Fl. June and July. *H.* 4.

VERBENA. *Gen. pl.* 32.

Cor. infundibulif. subæqualis, curva. *Calycis* unico dente truncato. *Semina* 2. f. 4. nuda. (*Stam.* 2. f. 4.)

1. *V. diandra, spicis longissimis carnofis nudis, foliis lanceolato-ovatis oblique dentatis, caule lævi. Sp.*

indica.

pl. 27.

Indian Vervain.

Nat. of Ceylon.

Cult. 1732, by Mr. Philip Miller, *R. S. no.* 547.

Fl. August and September. *S. O.*

2. *V. diandra, spicis longissimis carnofis nudis, foliis spathulato-ovatis ferratis, caule hirtio. Sp. pl.* 27. *jamaicensis.*

Jamaica Vervain.

Nat. of the West Indies.

Cult.

DIANDRIA MONOGYNIA. Verbena.

Cult. 1714, by the Dukes of Beaufort. *Br. mus.*

H. S. 136. *fol.* 45.

Fl. June—September.

S. 8.

mexicana.

3. *V. diandra*, spicis laxis, calycibus fructus reflexis rotundato-didymis hispidis. *Sp. pl.* 28.

Mexican Vervain.

Nat. of Mexico.

Cult. 1726, by James Sherard, M. D. *Dill. elth.* 407.

t. 302. *f.* 389.

Fl. August and September.

S. 4.

nodiflora.

4. *V. tetrandra*, spicis capitato-conicis, foliis ferratis, caule repente. *Sp. pl.* 28.

Creeping Vervain.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M. D.

Mill. dict. edit. 8.

Fl. most part of the year.

S. 4.

bonariensis.

5. *V. tetrandra*, spicis fasciculatis, foliis lanceolatis amplexicaulibus. *Sp. pl.* 28.

Cluster-flower'd Vervain.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 406.

t. 300. *f.* 387.

Fl. July—October.

H. 8.

bastata.

6. *V. tetrandra*, spicis longis acuminatis, foliis hastatis. *Sp. pl.* 29.

Halberd-leav'd Vervain.

Nat. of Canada.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

no. 4.

Fl. June—August.

H. 4.

7. *V.*

7. *V. tetrandra*, spicis filiformibus, foliis indivisis lanceolatis ferratis obtusiusculis subseffilibus. *Spec. carolina.*

pl. 29.

Carolina Vervain.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

407. t. 301. f. 388.

Fl. June—September.

H. 4.

8. *V. tetrandra*, spicis filiformibus paniculatis, foliis indivisis ovatis ferratis acutis petiolatis. *Sp. pl.* 29. *urticifolia.*

Nettle-leav'd Vervain.

Nat. of North America.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.*

I. n. 3.

Fl. July—September.

H. 4.

9. *V. tetrandra*, spicis laxis solitariis, foliis trifidis incisifis. *Aubletia.*

Verbena Aubletia. *Jacqu. hort.* 2. p. 82. t. 176.

Retzius æt. stockh. 1773. p. 144. t. 5. *Medicus*

æt. palat. vol. 3. *phys.* p. 194. t. 7. *Linn. suppl.* 86.

Obletia. *Journ. de Rozier, introd.* 1. p. 367. t. 2.

Buchnera canadensis. *Linn. mant.* 88.

Cut-leav'd Rose Vervain.

Nat. of America.

Introd. 1774, by Monf. Richard.

Fl. June and July.

H. 8.

10. *V. tetrandra*, spicis filiformibus paniculatis, foliis multifido-laciniatis, caule solitario. *Sp. pl.* 29. *officinalis.*

Curtis lond.

Officinal Vervain.

Nat. of Britain.

Fl. June—September.

H. 8.

DIANDRIA MONOGYNIA. *Verbena*.*supina.*

11. *V. tetrandra*, spicis filiformibus solitariis, foliis bipinnatifidis. *Sp. pl.* 29.

Trailing Vervain.

Nat. of Spain and Portugal.

Cult. 1640. *Park. theat.* 675. f. 2.

Fl. June and July.

H. ☉.

LYCOPUS. *Gen. pl.* 33.

Cor. 4-fida : lacinia unica emarginata. *Stamina* distantia. *Semina* 4, retusa.

europæus.

1. *L. foliis sinuato-ferratis*. *Sp. pl.* 30. *Curtis lond.*

European Lycopus, or Water-Horehound.

Nat. of Britain.

Fl. July—September.

H. ♀.

virginicus.

2. *L. foliis æqualiter ferratis*. *Sp. pl.* 30.

Virginian Lycopus.

Nat. of Virginia.

Cult. 1760, by Mr. James Gordon, sen.

Fl. August and September.

H. ♀.

AMETHYSTEA. *Gen. pl.* 34.

Cor. 5-fida : lacinia infima patentiore. *Stamina* approximata. *Calyx* subcampanulatus. *Sem.* 4, gibba.

carulea.

1. *AMETHYSTEA*. *Sp. pl.* 30.

Blue Amethyft.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. June and July.

H. ☉.

CUNILA.

CUNILA. *Gen. pl.* 35.

Cor. ringens: labio superiore erecto, plano. *Filamenta*
castrata duo. *Semina* 4.

1. *C. foliis ovatis ferratis, corymbis terminalibus dichotomis.* *Sp. pl.* 30. *mariana.*

Mint-leav'd Cunila.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. July—September.

H. 4.

2. *C. foliis oblongis bidentatis, floribus verticillatis.* *Syst. veget.* 67. *pulegioides.*

Pennyroyal-leav'd Cunila.

Nat. of North America.

Introd. 1777, by Monf. Thouin.

Fl. August.

H. ☉.

ZIZIPHORA. *Gen. pl.* 36.

Cor. ringens: labio superiore reflexo, integro. *Cal.*
filiformis. *Semina* 4.

1. *Z. capitulis terminalibus, foliis ovatis.* *Sp. pl.* 31. *capitata.*

Oval-leav'd Ziziphora.

Nat. of Syria.

Cult. 1752, by Mr. Phil. Miller. *Mill. dict. ed. 6. n. 1.*

Fl. July and August.

H. ☉.

2. *Z. floribus lateralibus, foliis lanceolatis.* *Sp. pl.* 31. *tenuior.*

Spear-leav'd Ziziphora.

Nat. of the Levant.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit. 6 n. 2.*

Fl. June and July.

H. ☉.

- acinoides.* 3. *Z. floribus lateralibus, foliis ovatis.* *Sp. pl.* 31.
 Thyme-leav'd Ziziphora.
Nat. of Siberia.
Introd. 1786, by William Pitcairn, M. D.
Fl. July and August. H. 2.

MONARDA. *Gen. pl.* 37.

Cor. inæqualis : labio superiore lineari filamenta involvente. *Semina* 4.

- fistulosa.* 1. *M. foliis oblongo-lanceolatis cordatis villosis planis.*
 Monarda fistulosa. *Sp. pl.* 32.
 Purple Monarda.
Nat. of Canada.
Cult. 1656, by Mr. John Tradescant, jun. *Mus.*
Trad. 148.
Fl. June—August. H. 2.
- oblongata.* 2. *M. foliis oblongo-lanceolatis basi rotundato-attenuatis villosis planis.*
 Long-leav'd Monarda.
Nat. of North America.
Cult. 1761, by Mr. James Gordon.
Fl. July—September. H. 2.
- didyma.* 3. *M. floribus capitatis subdidynamis, caule acutangulo.*
Sp. pl. 32.
 Scarlet Monarda, or Oswego-tea.
Nat. of North America.
Introd. 1755, by Peter Collinson, Esq. *Coll. mscr.*
Fl. June—August. H. 2.
- rugosa.* 4. *M. foliis ovato-lanceolatis cordatis glabris rugosis.*
 White Monarda.
Nat. of North America,
Cult.

DIANDRIA MONOGYNIA. Monarda.

37.

Cult. 1761, by Mr. James Gordon.

Fl. July—September.

H. 14.

5. *M. floribus verticillatis, corollis punctatis, bracteis corollatis. Syst. veget.* 68. *punctata.*

Spotted Monarda.

Nat. of Maryland and Virginia.

Cult. 1714, by Mr. Thomas Fairchild. *Philosoph.*

transf. n. 346. *p.* 358. *no.* 109.

Fl. June—October.

H. 8.

ROSMARINUS. *Gen. pl.* 38.

Cor. inæqualis: labio superiore bipartito. *Filamenta* longa, curva, simplicia cum dente.

1. ROSMARINUS. *Sp. pl.* 33.

officinalis.

Common Rosemary.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. January—May.

H. 6.

SALVIA. *Gen. pl.* 39.

Cor. inæqualis. *Filamenta* transverse pedicello affixa.

1. *S. foliis lanceolatis denticulatis, floribus pedunculatis. ægyptiaca.*

Syst. veget. 68. *Jacqu. hort.* 2. *p.* 49. *t.* 108.

Egyptian Sage.

Nat. of Egypt and the Canary Islands.

Introd. 1770, by Monf. Richard.

Fl. June and July.

H. 0.

2. *S. foliis lineari-oblongis dentato-pinnatifidis, verticillis bifloris, laciniis calycinis obtusis. dentata.*

Tooth-leav'd Sage.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

D 3

Introd.

Introd. 1774.*Fl.* December and January.

G. H. 7.

cretica.

- 3.
- S. foliis lanceolatis, calycibus diphyllis.*
- Sp. pl.*
- 33.

Cretan Sage.

Nat. of the Island of Candia.*Cult.* 1760, by Mr. James Gordon.*Fl.* June—August.

H. 7.

lyrata.

- 4.
- S. foliis radicalibus lyratis dentatis, corollarum calca brevissima.*
- Sp. pl.*
- 33.

Horminum virginicum. *Sp. pl.* 832.

Lyre-leav'd Sage.

Nat. of Virginia and Carolina.*Cult.* 1728, by James Sherard, M. D. *Dill cith.* 219.*Fl.* June—August.

H. 4.

officinalis.

- 5.
- S. foliis lanceolato-ovatis integris crenulatis, floribus spicatis, calycibus acutis.*
- Sp. pl.*
- 34.

Garden Sage.

Nat. of the South of Europe.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 623. f. 1.*Fl.* June and July.

H. 7.

triloba.

- 6.
- S. tomentosa, foliis petiolatis rugosissimis trilobis: lobo intermedio producto oblongo; lateralibus ovatis obtusis.*
- Linn. suppl.*
- 88.

Three-lobed Sage.

Nat. of the South of Europe.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 623. f. 2.*Fl.* June and July.

H. 7.

pomifera.

- 7.
- S. foliis lanceolato-ovatis integris crenulatis, floribus spicatis, calycibus obtusis.*
- Sp. pl.*
- 34.

Apple-bearing Sage.

Nat. of the Island of Candia.*Cult.*

Cult. 1699, by the Hon. Charles Howard. *Morif. hist.*

3. p. 399. no. 4.

Fl. July and August.

H. 4.

8. *S. foliis oblongis crenatis, corollarum galea semi-orbi-* *viridis.*
culata, calycibus fructiferis reflexis. Sp. pl. 34.

Jacqu. ic. miscell. 2. p. 366.

Green-topp'd Sage.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. July and August.

H. ☉.

9. *S. foliis obtusis crenatis, bracteis summis sterilibus* *Hormi-*
majoribus coloratis. Sp. pl. 34. *num.*

α coma violacea.

Purple-topp'd Sage.

β coma rubra.

Red-topp'd Sage.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 628. f. 2.

Fl. June and July.

H. ☉.

10. *S. foliis oblongis cordatis rugosis crenatis, pilis caulis* *virgata.*
calycisque apice glandulosis.

Salvia virgata. Jacqu. hort. 1. p. 14. t. 37. *Syst. ve-*
get. 70.

Long-branch'd Sage.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. July—November.

H. 4.

11. *S. foliis cordatis rugosis biferratis, bracteis coloratis* *silvestris.*
flore brevioribus acuminatis, pilis caulis calycisque
simplicibus.

DIANDRIA MONOGYNIA. *Salvia*.

Salvia sylvestris. *Sp. pl.* 34. *Jacqu. austr.* 3. p. 7.
t. 212.

Spotted-stalk'd Bohemian Sage.

Nat. of Austria and Bohemia.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7.
Sclarea 8,

Fl. June—October.

H. 2.

nemorosa. 12. *S. foliis cordato-lanceolatis ferratis planis, bracteis coloratis, corollæ labio infimo reflexo.* *Sp. pl.* 35.
Spear-leav'd Sage.

Nat. of Austria and Tartary.

Cult. 1728, by Mr. Ph. Miller. *R. S. na.* 342.

Fl. June—October.

H. 2.

syriaca. 13. *S. foliis cordatis dentatis: inferioribus repandis, bracteis cordatis brevibus acutis, calycibus tomentosis.* *Syst. veget.* 69.

Syrian Sage.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7.
Sclarea 6.

Fl. July.

G. H. 2.

viscosa. 14. *S. foliis oblongis obtusis eroso-crenatis viscidis, floribus verticillatis, bracteis cordatis acutis.* *Jacqu. ic. miscell.* 2. p. 328.

Clammy Sage.

Nat. of Italy.

Introd. 1773, by John Earl of Butte.

Fl. May and June.

H. 2.

pratensis. 15. *S. foliis cordato-oblongis crenatis: summis amplexicaulibus, verticillis subnudis, corollis galea glutinosi.* *Syst. veget.* 69.

Meadow Sage, or Clary.

Nat.

*Nat. of England.**Fl.* May—November.

H. 2.

16. *S. foliis cordatis lateribus sublobatis; summis sessilibus, verticillis subnudis remotissimis.* *Sp. pl.* 37. *indica.*
mant. 318. *Jacqu. hort.* 1. p. 33. t. 78.

Indian Sage.

Nat. of India.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1.
Sclarea 5.

Fl. May—July.

H. 2.

17. *S. foliis ferratis sinuatis læviusculis, corollis calyce angustioribus.* *Sp. pl.* 35. *verbena-*
ca,

Vervain Sage, or Clary.

*Nat. of Britain.**Fl.* June—October.

H. 2.

18. *S. scabra, foliis lyratis dentatis rugosis, caule paniculato ramoso.* *Linn. suppl.* 89. *scabra.*

Rough-leav'd Sage.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.*Introd.* 1774.*Fl.* most part of the Summer.

G. H. 2.

19. *S. foliis ferratis pinnatifidis rugosissimis, spica obtusa, corollis calyce angustioribus.* *Sp. pl.* 36. *clandestina.*

Cut-leav'd Sage.

Nat. of Italy.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. edit.* 8.
Horminum 2.

Fl. May—July.

H. 2.

20. *S. foliis ovatis cordatisque erosifinuatis; radicalibus petiolatis,* *austriaca.*

DIANDRIA MONOGYNIA. *Salvia*.

petiolatis, caule subaphyllo, staminibus corolla duplo longioribus.

Salvia austriaca. Jacqu. austr. 2. p. 8. t. 112. Syst. veget. 69.

Austrian Sage.

Nat. of Austria.

Introd. 1776, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July. H. 4.

disermas. 21. *S. foliis cordato-oblongis erosis, staminibus corollam æquantibus. Sp. pl. 36.*

Long-spiked Sage.

Nat. of Syria.

Introd. 1773, by Chevalier Murray.

Fl. July. H. 4.

rugosa. 22. *S. foliis cordatis oblongo-lanceolatis eroso-crenatis rugosis pilosiusculis, staminibus corolla brevioribus.*
Wrinkle-leav'd Sage.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1775.

Fl. July and August.

G. H. 5.

Obs. Valde affinis *Salviæ disermas*; vix differt nisi staminibus brevibus faucem tantummodo æquantibus. Flores albi.

nubia. 23. *S. foliis oblongis subcordatis inæquilateralibus rugosis crenatis basi subauritis.*

Salvia nubia. Murray comm. gotting. 1778. pag. 90. tab. 3. Syst. vegetab. 70.

Nubian Sage.

Nat. of Africa.

Introd. 1784, by Monf. Thouin.

Fl. June and July. G. H. 4.

mexicana. 24. *S. foliis ovatis utrinque acuminatis ferratis. Sp. pl. 37.*
Mexican

Mexican Sage.

Nat. of Mexico.

Cult. 1724, by James Sherard, M. D. *Dill. elth.*

339. t. 254. f. 330.

Fl. May—July

G. H. ♀.

25. *S. foliis subcordatis, corollarum galea barbata, calycibus trilobis, caule frutescente. L'Heritier stirp. formosa.*
nov. p. 41. t. 21.

Salvia Leonuroides. Gloxin obs. bot. p. 15. tab. 2.

Shining-leav'd Sage.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. most part of the Summer.

G. H. ♀.

26. *S. foliis cordatis acutis tomentosis ferratis, corollis calyce duplo longioribus angustioribus. coccinea.*

Salvia coccinea. Linn. suppl. 88. (excluso loco natali.)

Murray commentat. gotting. 1778. p. 86. tab. 1.

Scarlet-flower'd Sage.

Nat. of East Florida. Mr. John Bartram.

Cult. 1774.

Fl. most part of the Year.

S. ♀.

27. *S. foliis ovatis, petiolis utrinque mucronatis, spicis imbricatis, calycibus trifidis. Sp. pl. 37. hispanica.*

Spanish Sage.

Nat. of Spain and Italy.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel. Horminum 1.*

Fl. June and July.

H. ☉.

28. *S. foliis inferioribus lyratis; summis cordatis, floribus verticillatis, calycibus mucronatis ciliatis. Jacqu. abyssinica.*
ic. coll. 1. p. 132.

Abyssinian

Abyssinian Sage.

Nat. of Africa.

Introd. 1775, by James Bruce, Esq.

Fl. June and July.

G.H. 4.

verticillata.

29. *S. foliis cordatis crenato-dentatis, verticillis subnudis, stylo corollæ labio inferiori incumbente. Syst. veget. 70.*

Whorl-flower'd Sage.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin. 156.*

Fl. June—November.

H. 4.

napifolia.

30. *S. foliis cordatis crenato-dentatis: inferioribus hastatis lyratisque, verticillis subnudis, labio superiore brevioribus.*

Salvia napifolia. Jacqu. hort. 2. p. 71. tab. 152. Syst. veget. 70.

Rape-leav'd Sage.

Nat.

Introd. 1776, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July.

H. 4.

glutinosa.

31. *S. foliis cordato-sagittatis serratis acutis. Sp. pl. 37.*

Yellow Sage, or Clary.

Nat. of Germany and Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—November.

H. 4.

canariensis.

32. *S. foliis hastato-triangularibus oblongis crenatis obtusis. Sp. pl. 38.*

Canary Sage.

Nat. of the Canary Islands.

Cult.

Cult. 1697, by the Dukes of Beaufort. *Br. Mus.*

Sloan. mss. 3357. fol. 62.

Fl. June—September.

G. H. h.

33. *S. foliis subrotundis ferratis : basi truncatis dentatis. africana.*

Sp. pl. 38.

Blue-flower'd African Sage,

Nat. of the Cape of Good Hope.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel. n.* 11.

Fl. April—June.

G. H. h.

34. *S. foliis subrotundis integerrimis : basi truncatis dentatis. Sp. pl.* 38. *aurea.*

Gold-flower'd African Sage.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1. n.* 13.

Fl. May—November.

G. H. h.

35. *S. foliis obovato-cuneiformibus denticulatis nudis, caule frutescente. Linn. mant.* 25. *paniculata.*

Panicled Sage.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 150. t.

225. f. 1.

Fl. June—September.

G. H. h.

36. *S. foliis rugosis cordatis oblongis villosis ferratis, bracteis coloratis calyce longioribus concavis acuminatis. Syst. veget.* 71. *Sclarea.*

Common Clary.

Nat. of Syria and Italy.

Cult. 1562. *Turn. herb. part 2. fol.* 70.

Fl. July—September.

H. s.

37. *S.*

*cerato-
phylla.*

- 37.
- S. foliis rugosis pinnatifidis lanatis, verticillis summis
sterilibus. Sp. pl. 39.*

Horn-leav'd Sage.

Nat. of Persia.*Cult.* before 1699, by Jacob Bobart. *Morif. hist.* 3.
p. 393. *no.* 6. *f.* 11. *t.* 13. *f.* 6.*Fl.* July and August.

H. ♂.

Æthiopis.

- 38.
- S. foliis oblongis erosis lanatis, verticillis lanatis, cor-
rollæ labio crenato, bracteis recurvatis subspinosis.*

Syst. veget. 71. *Jacqu. austr.* 3. *p.* 7. *t.* 211.

Woolly Sage, or Clary.

Nat. of Austria.*Cult.* 1570. *Lobel. adv.* 242.*Fl.* May and June.

H. ♂.

pinnata.

- 39.
- S. foliis lyrato-pinnatis. Syst. veget.*
- 71.

Winged-leav'd Sage.

Nat. of the Levant.*Cult.* 1739, in Chelsea garden. *Rand. chelf.* 176. *n.* 9.*Fl.* July.

H. ♂.

argentea.

- 40.
- S. foliis oblongis dentato-angulatis lanatis, verticillis
summis sterilibus, bracteis concavis. Sp. pl.*
- 38.

Silvery-leav'd Sage, or Clary.

Nat. of the Island of Candia.*Cult.* 1768, by Mr. Ph. Miller. *Mill. dict. edit.* 8.
Sclarea 15.*Fl.* May—August.

H. ♂.

*cerato-
phylloides.*

- 41.
- S. foliis pinnatifidis rugosis villosis, caule paniculato
ramosissimo. Linn. mant.*
- 26.

Branchy Sage.

Nat. of Egypt.*Introd.*

DIANDRIA MONOGYNIA. Salvia.

47

Introd. 1771, by Monf. Richard.

Fl. June—August.

H. 3.

42. *S. foliis cordatis inæqualiter basi excisis, caule nudo, nutans.*
spicis ante florescentiam cernuis. Syst. veget. 72.

Nodding Sage.

Nat. of Russia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. June—September.

H. 4.

COLLINSONIA. *Gen. pl.* 40.

Cor. inæqualis: labio inferiore multifido, capillari.

Sem. 1, perfectum.

1. *C. foliis ovatis caulibusque glabris.*

Collinsonia canadensis. Sp. pl. 39.

*canaden-
sis.*

Nettle-leav'd Collinsonia.

Nat. of North America.

Introd. 1735, by Peter Collinson, Esq. *Coll. mscr.*

Fl. August—October.

H. 4.

2. *C. foliis ovatis subcordatis pilosiusculis, caule pilosius-
culo scabrido.*

*scabrius-
cula.*

Rough-stalk'd Collinsonia.

Nat. of East Florida. Mr. John Bartram.

Cult. 1776, by John Fothergill, M. D.

Fl.

G. H. 4.

DIGYNIA.

DIGYNIA.

ANTHOXANTHUM. *Gen. pl.* 42.

Cal. Gluma 2-valvis, 1-flora. *Cor.* Gluma 2-valvis,
acuminata, aristata.

- odoratum.* 1. *A. spica* ovato-oblonga, flosculis subpedunculatis aristata longioribus. *Sp. pl.* 40. *Curtis lond.*
Sweet-scented Spring Grass.
Nat. of Britain.
Fl. May. H. 4.

CRYPsis.

Cal. Gluma 2-valvis, 1-flora. *Cor.* Gluma 2-valvis,
mutica.

- aculeata.* 1. CRYPsis.
α *Schoenus aculeatus.* *Sp. pl.* 63. *Schreb. gram.* 2. p. 62. t. 32.
Phleum schoenoides. *Jacqu. austr.* 5. p. 29. t. app. 7.
Anthoxanthum aculeatum. *Linn. suppl.* 89.
β *Phleum schoenoides.* *Sp. pl.* 88. *Jacqu. ic. collect.* 1. p. III.
Prickly Crypsis.
Nat. of the South of Europe.
Introd. 1783, by Monf. Thouin.
Fl. August. H. ☉.

TRIGYNIA.

T R I G Y N I A.

P I P E R. *Gen. pl.* 43.*Cal. o. Cor. o. Bacca monosperma.*

1. *P. foliis lanceolato-ovatis quinquenerviis rugosis. Sp. Amalago.*
pl. 41.
 Rough-leav'd Pepper.
Nat. of Jamaica.
Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3.
Fl. S. h.
2. *P. foliis cordatis petiolatis, caule herbaceo. Sp. pl. 42. pellucidum.*
 Shining-leav'd Pepper.
Nat. of South America.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.
n. 2.
Fl. April—September. S. o.
3. *P. foliis obovatis enerviis. Sp. pl. 42. obtusifolium.*
 Blunt-leav'd Pepper.
Nat. of the West Indies.
Cult. 1739, by Mr. Philip Miller. Rand. chel. Saururus.
Fl. April—September. S. u.
4. *P. foliis verticillatis rhombeo-ovatis integerrimis petiolatis trinerviis pubescentibus. polytachyon.*
Piper obtusifolium. Jacq. ic. collect. 1. p. 141.
 Many-spiked Pepper.
Nat. of Jamaica.

E

Introduct.

DIANDRIA TRIGYNIA. Piper.

Introd. 1775, by John Fothergill, M. D.*Fl.*

S. 4.

pulchellum.

5. P. foliis quaternis subsessilibus oblongis enerviis integerrimis, spicis terminalibus.

Small-leav'd Pepper.

Nat. of Jamaica. *Thomas Clark*, M. D.*Introd.* 1778, by Mr. William Forsyth.*Fl.* July—September.

S. 4.

52
Classis III.

TRIANDRIA

MONOGYNIA.

VALERIANA. *Gen. pl.* 44.

Cal. o. *Cor.* 1-petala, basi hinc gibba, supera. *Sem.* 1.

1. *V. floribus monandris caudatis, foliis lanceolatis integerrimis.* *Sp. pl.* 44. *rubra.*

Red Valerian.

Nat. of France and Italy.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 559. *f.* 1.

Fl. June—October. *H.* 21.

2. *V. floribus monandris, foliis pinnatifidis.* *Sp. pl.* 44. *calcitrapa.*

Cut-leav'd Valerian.

Nat. of Portugal.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort.*

edin. 348. *no.* 4.

Fl. May—July. *H.* ☉.

3. *V. floribus diandris ringentibus, foliis ovatis sessilibus.* *Sp. pl.* 44. *cornucopia.*

Purple Valerian.

Nat. of Barbary, Spain, and Sicily.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—August. *H.* ☉.

4. *V. floribus triandris dioicis, foliis pinnatis integerrimis.* *dioica.*
Sp. pl. 44. *Curtis lond.*

TRIANDRIA MONOGYNIA. Valeriana.

Marsh Valerian.

Nat. of Britain.

Fl. May and June.

H. 4.

- officinalis.* 5. *V. floribus triandris, foliis omnibus pinnatis.* *Sp. pl.* 45.

Official Valerian.

Nat. of Britain.

Fl. June—September.

H. 4.

- Phu.* 6. *V. floribus triandris, foliis caulinis pinnatis; radicalibus indivisis.* *Sp. pl.* 45.

Garden Valerian.

Nat. of Germany.

Cult. 1597. *Ger. herb.* 917. f. 1.

Fl. May—July.

H. 4.

- tripteris.* 7. *V. floribus triandris, foliis dentatis: radicalibus cordatis, caulinis ternatis ovato-oblongis.* *Sp. pl.* 45. *Jacqu. austr.* 3. p. 38. t. 268.

Three-leav'd Valerian.

Nat. of the Alps of Switzerland.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2. no. 2.

Fl. March—May.

H. 4.

- montana.* 8. *V. floribus triandris, foliis ovato-oblongis subdentatis, caule simplici.* *Sp. pl.* 45. *Jacqu. austr.* 3. p. 38. t. 269.

Mountain Valerian.

Nat. of Austria and Switzerland.

Cult. 1739, by Mr. P. Miller. *Mill. dict.* vol. 2. no. 4.

Fl. June and July.

H. 4.

- tuberosa.* 9. *V. floribus triandris, foliis radicalibus lanceolatis integerrimis; reliquis pinnatifidis.* *Syst. veget.* 80.

Tuberous-

Tuberous-rooted Valerian.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. no. 6.*

Fl. May and June. H. 2.

10. V. floribus triandris, foliis caulinis cordatis serratis petiolatis: summis ternatis. *Sp. pl. 46.* *pyrenaica.*

Pyrenean Valerian.

Nat. of the Pyrenées.

Cult. 1692, by Charles Dubois, Esq. *Pluk. phyt. t. 232. f. 1.*

Fl. May and June. H. 2.

11. V. floribus triandris, caule dichotomo, foliis linearibus. *Sp. pl. 47. Curtis lond.* *Locusta.*

α Valeriana caule dichotomo, foliis lanceolatis, integris fructu simplici. *Hort. cliff. 16.* *olitoria.*

Corn Valerian, or Lamb's-Lettuce.

- β Valeriana caule dichotomo, foliis lanceolatis serratis, fructu inflato. *Hort. cliff. 16.* *vesicaria.*

Bladder-cupp'd Corn Valerian.

- γ Valeriana caule dichotomo, foliis lanceolatis dentatis, fructu sexdentato. *Hort. cliff. 16.* *coronata.*

Coronate Corn Valerian.

Nat. of Britain, β. of the Island of Candia, γ. of Portugal.

Fl. April—June. H. 0.

12. V. floribus tetrandris æqualibus, foliis pinnatifidis, seminibus paleæ ovali adnatis. *Sp. pl. 48.* *sibirica.*

Siberian Valerian.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7. no. 8.*

Fl. May and June. H. 0.

TAMARINDUS. *Gen. pl.* 46.

Cal. 4-partitus. *Petala* 3. *Nectarium* setis 2 brevibus sub filamentis. *Legumen* pulposum.

*indica.*1. TAMARINDUS. *Sp. pl.* 48.

Tamarind-tree.

Nat. of Egypt, and both Indies.*Cult.* before 1633, by Mr. Tuggy. *Ger. emac.* 1607.*Fl.* June and July. *S. b.*CNEORUM. *Gen. pl.* 48.

Cal. 3-dentatus. *Petala* 3, æqualia. *Bacca* 3-cocca.

*triccum.*1. CNEORUM. *Sp. pl.* 49.

Widow-wail.

Nat. of the South of France and Spain.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* May—September. *G. H. b.*COMOCLADIA. *Gen. pl.* 49.

Cal. 3-partitus. *Cor.* 3-partita. *Drupa* oblonga: nucleo bilobo.

*integrifolia.*1. C. foliolis integris. *Sp. pl.* 49.

Intire-leav'd Maiden Plumb.

Nat. of Jamaica.*Introd.* 1778, by Mr. William Forsyth.*Fl.**S. b.*MELOTHRIA. *Gen. pl.* 50.

Cal. 5-fidus. *Cor.* campanulata, 1-petala. *Bacca* 3-locularis, polysperma.

*pendula.*1. MELOTHRIA. *Sp. pl.* 49.

Pendulous Melothria.

Nat.

Nat. of America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*

Fl. June and July. S. ☉.

ORTEGIA. *Gen. pl. 51.*

Cal. 5-phyllus. Cor. o. Caps. 1-locularis. Sem. plurima.

1. O. floribus subverticillatis, caule simplici. *Syst. hispanica.*
veget. 82.

Spanish Ortega.

Nat. of Spain.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June and July. H. 4.

2. O. floribus solitariis axillaribus, caule dichotomo. *Syst. dichotoma.*
veget. 82.

Ortega dichotoma. *Allioni in miscell. taurinens. 3.*
p. 176. t. 4. f. 1.

Fork'd Ortega.

Nat. of Italy.

Introd. 1781, by Monf. Thouin.

Fl. August and September. H. 4.

LOEFLINGIA. *Gen. pl. 52.*

Cal. 5-phyllus. Cor. 5-petala, minima. Caps. 1-locularis, 3-valvis.

1. LOEFLINGIA. *Sp. pl. 50.*

hispanica.

Spanish Loefflingia.

Nat. of Spain.

Introd. 1770, by Monf. Richard.

Fl. June. H. ☉.

POLYCNEMUM. *Gen. pl.* 53.

Cal. 3-phyllus. *Petala* 5, calyciformia. *Sem.* 1, subnudum.

- arvense.* 1. POLYCNEMUM. *Sp. pl.* 50. *Jacqu. austr.* 4. p. 34. t. 365.
Trailing Polycnenum.
Nat. of Italy, France, and Germany.
Cult. 1758, by Mr. Philip Miller.
Fl. July. H. ☉.

CROCUS. *Gen. pl.* 55.

Cor. 6-partita, æqualis. *Stigmata* convoluta.

- sativus.* 1. *C.* spatha univalvi radicali, corollæ tubo longissimo.
Sp. pl. 50.
officina- α *Crocus autumnalis*, foliis angustioribus margine re-
lis. volutis. *Syst. veget.* 83.
Saffron Crocus.
vernus. β *Crocus vernalis*, foliis latioribus margine patulo. *Syst.*
veget. 83. *Curtis magaz.* 45. *Jacqu. austr.* 5. p. 47.
t. app. 36.
Spring Crocus.
Nat. of England.
Fl. α. October, β. February. H. ♀.

IXIA. *Gen. pl.* 56.

Cor. 6-partita, campanulata, regularis. *Stigmata* 3.

- rosea.* 1. *I.* scapo unifloro aphylo brevissimo. *Syst. veget. ed.*
13. p. 75.
Rose-colour'd Ixia.
Nat. of the Cape of Good Hope.
Cult. 1758, by Mr. P. Miller. *Mill. ic.* 160. t. 240.
Fl. May. G. H. ♀.
Bulbocodium. 2. *I.* scapo unifloro brevissimo, foliis angulatis caulinis,
stigmatibus sextuplicibus. *Syst. veget. ed.* 13. p. 76.
Thunb. Ixia, n. 3.

Crocus-

Crocus-leav'd Ixia.

Nat. of the Alps of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. Bul-*
botanodium.

Fl. March and April.

H. 4.

3. I. floribus racemosis, bracteis integris, foliis ensifor- *aulica.*
mibus planis nervosis lævibus.

Cluster-flower'd Ixia.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. April.

G. H. 4.

4. I. foliis linearibus, axillis bulbiferis, floribus alternis, *bulbifera.*
staminibus lateralibus. *Sp. pl.* 51. *Thunb. Ixia,*
n. 17.

Bulb-bearing Ixia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 158.
t. 236. *f.* 2.

Fl. May and June.

G. H. 4.

5. I. foliis ensiformibus glabris, floribus alternis sessili- *aristata.*
bus, spathis longitudine tubi laceris.

Ixia aristata. *Thunb. Ixia, n.* 15.

α corollis purpureis.

Ixia uniflora. *Linn. mant.* 27.

Ixia grandiflora. *Houtt. hist. nat.* 12. *p.* 29. *tab.* 77.
fig. 3. *de la Roche pl. nov.* *p.* 23.

Purple-flower'd bearded Ixia.

β corollis violaceis: laciniis margine stramineis.

Ixia foliis gladiolatis nervosis, spatha lacera. *Mill.*
ic. 158. *t.* 237. *f.* 1. 2.

Violet-flower'd bearded Ixia.

Cult.

Cult. 1758, by Mr. Philip Miller. *Mill. ic. bot. cit.*
Fl. April. G. H. 4.

villosa.

6. *I. foliis oblongo-lanceolatis acutis villosis subplicatis distichis, tubo spathæ æquali.*

Dark red *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1778, by Patrick Ruffell, M. D.

Fl. August.

G. H. 4.

flexuosa.

7. *I. foliis linearibus, racemo flexuoso multifloro. Sp. pl. 51.*

Bending-stalk'd *Ixia*.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. 104. t. 156. f. 2.*

Fl. May.

G. H. 4.

polystachia.

8. *I. foliis linearibus, scapo spicis pluribus. Sp. pl. 51.*

Ixia erecta. Thunb. Ixia, n. 18.

Many-spik'd *Ixia*.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. 104. t. 155. f. 2.*

Fl. May and June.

G. H. 4.

longiflora.

9. *I. foliis ensiformi-linearibus strictis, tubo filiformi longissimo.*

Ixia longiflora. Berg. cap. 7.

Ixia paniculata. De la Roche pl. nov. 26. t. 1.

Gladiolus longiflorus. Linn. suppl. 96. Thunb. Gladiolus, n. 22.

Long-flower'd *Ixia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd.

Introd. 1774.

Fl. April—June.

G. H. 4.

10. *I. foliis linearibus striatis, spica disticha imbricata. plantagi-*
Gladiolus alopecuroides. Sp. pl. 54. Thunb. Gla-
diolus, n. 14. nea.

Fox-tail *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

G. H. 4.

11. *I. foliis ensiformibus striatis, spica elongata. Sp. scillaris.*
pl. 52.

Squill-flower'd *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. January.

G. H. 4.

12. *I. polytachia, foliis ensiformibus nervosis margine margina-*
incrassatis, spicis pluribus adpressis, tubo incurvo, ta.
stigmatibus bifidis.

Gladiolus marginatus. Linn. suppl. 95. Thunb. Gla-
diolus, n. 20.

Broad-leav'd *Ixia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 4.

13. *I. foliis subensiformibus glabris, racemo terminali, patens.*
corollis campanulatis patulis: laciniis alternis an-
guistioribus, filamentis erectis.

Spreading-flower'd *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1779, by William Pitcairn, M. D.

Fl. April.

G. H. 4:

14. *I.*

- maculata*. 14. *I. foliis ensiformibus, floribus alternis, petalis basi obscuris. Sp. pl. 1664. Thunb. Ixia, n. 19.*
 Spotted *Ixia*.
Nat. of the Cape of Good Hope.
Cult. 1757, by Mr. Philip Miller. Mill. ic. 104. t. 156. f. 1.
Fl. May and June. G. H. 4.

- deusta*. 15. *I. foliis lanceolatis nervosis, floribus alternis sessilibus, tubo bracteis brevioribus, laminis obtusis: exterioribus basi maculatis carinatisque.*
 Copper-colour'd *Ixia*.
Nat. of the Cape of Good Hope. Mr. Francis Masson. Introd. 1774.
Fl. May. G. H. 4.

DESCR. *Folia* lineari-lanceolata, acuta, integerrima, plana, glabra, nervosa, spithamæa. *Scapus* teres, glaber, simplex. *Flores* remoti. *Bractææ* duæ ad basin singuli germinis, latæ, membranaceæ, fissæ, vix semunciales. *Corolla* monopetala, regularis, fulva: *Tubus* cylindræo-campanulatus, angustus; *Limbus* sexpartitus: *lacinia* ovata, obtusa, leviter emarginata, uncia longiores, inferne in ungues latos attenuatæ: tres *exteriore*s inferne gibbæ (unde limbus basi e trigono urceolatus) in medio macula atro-rubente et carina intus elevata notatæ, superne patulæ; tres *interiore*s erectiusculæ, planæ, immaculatæ. *Faux* macula virescenti flava, stellata.

- crocata*. 16. *I. foliis ensiformibus, floribus alternis, tubo longitudine bractearum, corollæ laminis ovatis integerrimis basi hyalinis.*
 floribus croceo-rufescentibus.
Ixia crocata. Sp. pl. 52. Thunb. Ixia, n. 20.

Common

Common Crocus-flower'd Ixia.

β floribus læte rubris.

Red Crocus-flower'd Ixia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 160, t.

239. f. 2.

Fl. May and June.

G. H. 4.

17. I. foliis lineari-lanceolatis, floribus alternis sessilibus, tubo bracteis longiore, laminis ovato-oblongis. *squalida.*

α laminis cuneiformi-oblongis obtuse emarginatis basi subhyalinis. *patula.*

Spreading squalid Ixia.

β foliis strictis, laminis ovato-oblongis integerrimis basi concoloribus. *stricta.*

Upright squalid Ixia.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

Obs. Varietas α . Ixiæ crocatæ valde affinis, sed differt laminis corollæ angustioribus, magis pellucidis, ideoque venis extantioribus; leviter emarginatis. Color etiam corollæ in hac pallide rufescens, seu fordide carneus, cum parvo flavedinis.

DESCR. Varietatis β . Folia acuminata, stricta, plana, glabra; vix spithamæa. Scapus teres, glaber, foliis duplo longior. Flores remoti. Bractææ duæ ad basin singuli germinis, membranacæ, apice fissæ, vix semunciales. Corolla monopetala, pallide lutea, venis obscuris: Tubus infundibuliformis; Limbus sexpartitus: lacinia ovato-oblongæ, obtusiusculæ, integerrimæ: exteriores prope apicem interdum rubicundæ; interiorum una cæteris paulo latior.

- chinensis.* 18. I. foliis ensiformibus, floribus remotis, panicula dichotoma, floribus pedunculatis. *Sp. pl.* 52.
Chinese Ixia.
Nat. of China.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 1.
Fl. June and July. H. 4.

GLADIOLUS. *Gen. pl.* 57.

Cor. 6-partita, irregularis, inæqualis. *Stigmata* 3.

- communis.* 1. G. foliis ensiformibus, floribus distantibus. *Sp. pl.* 52.
Thunb. Gladiolus, n. 9.
a flore rubro.
Common red Corn-flag.
β flore incarnato.
Flesh-colour'd Corn-flag.
γ flore albo.
White Corn-flag.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. 4.

- tubiflorus.* 2. G. foliis lineari-lanceolatis villosis subplicatis scapo longioribus, tubo longissimo, spathis hirsutis.
Gladiolus tubiflorus. Linn. suppl. 96. *Thunb. Gladiolus, n.* 23.
Long-tub'd Corn-flag.
Nat. of the Cape of Good Hope. *Mr. Francis Masson. Introd.* 1774.
Fl. June. G. H. 4.
DESCR. *Folia* spithamæa et ultra. *Scapus* teres, villosus, digitalis. *Flores* sessiles, subsecundi. *Bractæ* tres ad basin singuli germinis, hirsutæ, acuminatæ: exterior sesquiuncialis; interiores dimidio breviores.
Corollæ *tubus* filiformi-cylindraceus, spathis duplo longior,

longior, e violaceo albus. *Limbus* infundibuliformis, sexpartitus: *lacinia* lanceolata, acuminata, tubo quater breviores, stramineæ: *tres superiores* extra medium reflexæ, basi notatæ macula bifurca rubra, et in medio lateralium macula angulata ruberrima; *lacinia* *tres inferiores* immaculatæ. *Stigmata* subcuneiformia, supra villosa.

3. G. foliis oblongo-lanceolatis villosis plicatis, tubo spathe longiore. *plicatus.*

Gladiolus plicatus. *Sp. pl.* 53. *Thunb. Gladiolus*, n. 24.

Hairy Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Ph. Miller. *Mill. ic.* 103. t. 155.

f. 1.

Fl. May and June.

G. H. 4.

4. G. foliis lineari-lanceolatis villosis plicatis, tubo spathe æquali. *striatus.*

α corolla saturate cærulea, tubo et basi laciniarum e purpureo nigris.

Upright blue Corn-flag.

β corolla pallide purpurascente, tubo cæruleo.

Upright purple Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 4.

5. G. foliis lineari-cruciatis, corollis campanulatis. *Sp. trifidis.*
pl. 53.

Square-stalk'd Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1745, by Mr. Philip Miller. *Trew. chret.* 10.

t. 39.

Fl. May and June.

G. H. 4.

6. G.

*carina-
tus.*

6. *G. foliis linearibus utrinque carinatis glabris, tubo spathis limbisque brevior, stigmatibus indivisis complicatis.*

Spotted-stalk'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. April and May.

G. H. 4.

DESCR. *Caulis sesquipedalis, teres. Folia caule longiora. Flores suaveolentes. Tubus subcylindricus, semuncia paulo longior, albidus. Limbus subcampanulatus, subringens: laciniae tres superiores ovato-oblongae, tubo duplo longiores, pallide violaceae; tres inferiores angustiores: intermedia longitudine superiorum, infra medium flavicans; laterales breviores, medio flavae.*

blandus.

7. *G. foliis lineari-lanceolatis nervosis glabris, floribus spicatis, lacinia suprema reflexa, stigmatibus sublobis.*

Blush-colour'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 4.

DESCR. *Corollae tubus angustus, compressus, parum incurvus, sesquiuncialis, pallide rubens. Limbi lacinia suprema oblonga, acuta, medio concava, ibique dilatata, supra medium reflexa, ex albo incarnata, longitudine tubi; laciniae duae laterales oblongo-lanceolatae, patentes, apice reflexae, incarnatae, suprema paulo breviores; laciniae tres inferiores lineari-lanceolatae, erecto-patentes, supra medium parum reflexae, ex albido-incarnatae, in medio macula rubra transversa notatae, superioribus paulo breviores: intermedia caeteris acutior. Filamenta alba, laciniiis*

lacinii corollæ dimidio breviora. *Anthera* oblongæ, lineares, erectæ, cæruleæ. *Stylus* albus, filamentis longior. *Stigmata* tria, patula, apice dilatata in laminas bilobas, margine villosas.

8. *G. foliis linearibus glabris, floribus spicatis distantibus, lacinia suprema recta, stigmatibus spathulatis indivisis.* *angustus.*

Gladiolus angustus. Sp. pl. 53.

Narrow-leav'd Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 95.

t. 142. f. 2.

Fl. May and June.

G. H. 4.

9. *G. foliis lanceolato-ensiformibus planis, fauce labii superioris trilaminato: laminis unguiformibus perpendicularibus, bracteis acuminatis.* *flavus.*

Yellow Corn-flag.

Nat. of the Cape of Good Hope. Mr. William Paterfon.

Introd. 1780, by the Countess of Strathmore.

Fl. February and March.

G. H. 4.

Obs. Differt a Gladiolo securigere bracteis acuminatis, corolla tota intense flava, et foliis paulo latioribus.

10. *G. foliis lineari-ensiformibus planis, fauce labii superioris trilaminato: laminis unguiformibus perpendicularibus, bracteis obtusis.* *securiger.*

Copper-colour'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

F

DESCR.

DESCR. *Folia* glabra, spithama longiora. *Scapus* teretiusculus, foliis paulo brevior, interdum ramosus. *Bractæ* breves, ovatae, obtusae, interdum apice incisae, membranaceae. *Corollæ* pallide fulvae. *Tubus* infundibuliformis, uncia brevior. *Limbus* sexpartitus: *lacinae* oblongo-ovatae, obtusae, interdum obsolete emarginatae, tubo breviores: tres superiores in fauce notatae macula flava margine rubicundo circumscripta, ibique auctae laminis tribus compressis, obtusis, perpendicularibus, flavis, diametro sesquilineari.

ANTHOLYZA. Gen. pl. 58.

Cor. tubulosa, irregularis, recurvata. *Capf.* infera

ringens.

1. *A. corollæ* labiis divaricatis, fauce compressa. *Sp. pl.* 54.

Narrow-leav'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 1.

Fl. May and June.

G. H. 4.

plicata.

2. *A. foliis* plicatis, caule ramoso hirsuto, corolla ringente staminibus brevior. *Linn. suppl.* 96.

Plaited-leav'd Antholyza.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. April.

G. H. 4.

Cunonia.

3. *A. corollis* rectis: labii quinquepartiti lobis duobus extimis latioribus adscendentibus. *Sp. pl.* 54.

Scarlet-flower'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1756, by Mr. Philip Miller. *Mill. ic.* 75. t. 113.

Fl. May and June.

G. H. 4.

4. A.

TRIANDRIA MONOGYNIA. Antholyza.

67

4. A. corollis incurvatis: labii quinquepartiti lobis duobus alternis patulis majoribus lanceolatis. *Sp.* *æthiopica.*

pl. 54.

Broad-leav'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

G. H. 4.

5. A. corollis infundibuliformibus, foliis ensiformibus. *Meriana.*

Syst. veget. 87.

Red-flower'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1750, by Mr. Philip Miller. *Trew. ebret.* 11.

t. 40.

Fl. May and June.

G. H. 4.

6. A. corollis infundibuliformibus, foliis linearibus. *Syst.* *Meriana.*

veget. 87.

Dwarf Antholyza.

Nat. of the Cape of Good Hope.

Introd. 1754, by Capt. Hutchinson. *Mill. ic.* 198.

t. 297. *f.* 2.

Fl. May and June.

G. H. 4.

A R I S T E A.

Petala 6. *Stylus* declinatus. *Stigma* infundibuliforme, hians. *Capf.* infera, polysperma.

I. ARISTEA.

cyanea.

Ixia africana. *Sp. pl.* 51.

Moræa africana. *Syst. veget.* 93.

Grass-leav'd Aristeia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April—June.

G. H. 2.

I R I S. *Gen. pl.* 59.

Cor. 6-partita : *Petalis* alternis reflexis. *Stigmata* petaliformia.

* *Barbatæ nectariis petalorum reflexorum.*

salsiana.

1. I. corolla barbata, caule foliis longiore uniflora. *Sp.* *pl.* 55.

Chalcedonian Iris.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 2.

florentina.

2. I. corollis barbatis, caule foliis altiore subbiflora, floribus sessilibus. *Sp. pl.* 55.

Florentine Iris.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 2.

germanica.

3. I. corollis barbatis, caule foliis longiore multiflora, floribus inferioribus pedunculatis. *Sp. pl.* 55.

German Iris, or Flower-de-luce.

Nat. of Germany.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 2.

lurida.

4. I. corollis barbatis, caule foliis altiore multiflora, petalis exterioribus revolutis; interioribus erecto-inflexis subundulatis subemarginatis.

Dingy Iris.

Nat.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. April.

H. 4.

DESCR. *Petala exteriora* retroflexa, atro-purpurea, infra medium lituris flavicantibus ornata; barba lutea. *Petala interiora* obovato-oblonga, exterioribus paulo breviora; lamina purpurascens; ungue squalide lutescente. *Stigmata* squalide lutescentia, superne pallide purpurascens.

OBS. Forte varietas *Ireos sambucinae*, sed omnino inodora.

5. I. corollis barbatis, caule foliis altiore multifloro, petalis deflexis planis; erectis emarginatis. *Sp. pl.* *sambucina.*

55. *Jacqu. hort. 1. p. 1. t. 2.*

Elder-scented Iris.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit. 5. no. 28.*

Fl. June.

H. 4.

6. I. corollis barbatis, caule foliis altiore multifloro, petalis deflexis replicatis; erectis emarginatis. *Sp. pl.* *squalens.*

pl. 56.

Iris variegata. *Jacqu. austr. 1. p. 7. t. 5.*

Brown-flower'd Iris.

Nat. of Germany.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June.

H. 4.

7. I. corollis barbatis, caule subfolioso longitudine foliorum multifloro. *Sp. pl. 56. Curtis magaz. 16.* *variegata.*

Variegated Iris.

Nat. of Hungary.

Cult. 1597. *Ger. herb.* 51. f. 1.

Fl. May and June.

biflora. 8. I. corollis barbatis, caule foliis breviorè trifloro
pl. 56.

Two-flower'd Iris.

Nat. of Portugal and Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May. 1

crifata. 9. I. corollis barbatis: barba crifata, caule subur
longitudine foliorum, germinibus trigonis, 1
subæqualibus.

Crested Iris.

Nat. of North America.

Introd. 1756, by Peter Collinson, Esq. *Coll. mscr*

Fl. May. I

DESCR. *Radix* repens. *Caulis* compressus, vi
gitalis, inferne vestitus foliis ensiformibus. *I*
exteriora oblonga, obtusa, integra, cærulea, n
lutea, cristis tribus longitudinalibus undulatis
barbæ; *Petala interiora* parum angustiora, tota
rulea. *Filamenta* et *Anthera* pallide flavesc
Stigmata dilute cærulea, petalis breviora.

pumila. 10. I. corollis barbatis, caule foliis breviorè unifi
Sp. pl. 56. *Curt. mag.* 9. *Jacqu. anstr.* 1. p. 5.

Dwarf Iris.

Nat. of Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April. H.

dicbato- 11. I. corolla tenuissime barbata, caule tereti elong
ma. paniculato, ramis alternis divaricatis bi-seu qua
floris. *Linn. suppl.* 97.

For

Iris.

TRIANDRIA MONOGYNIA. Iris.

71

Fork'd Iris.

Nat. of Siberia.

Introd. 1784, by Mr. John Bell.

Fl. August.

H. 4.

* * *Imberbes, petalis deflexis lœvibus.*

12. I. corollis imberbibus, petalis interioribus stigmatibus minoribus, foliis ensiformibus. *Sp. pl. 56. Curtis lond.* *Pseud Acorus.*

Yellow Iris, or Flower-de-luce.

Nat. of Britain.

Fl. June.

H. 4.

13. I. corollis imberbibus, petalis interioribus patentissimis, caule uniangulato, foliis ensiformibus. *Sp. pl. 57.* *fœtidissima.*

Stinking Iris, or Gladwyn.

Nat. of Britain.

Fl. June.

H. 4.

14. I. corollis imberbibus, germinibus trigonis, caule tereti, foliis linearibus. *Sp. pl. 57. Jacqu. austr.* *sibirica.*

I. p. 6. t. 3. *Curtis magaz. 50.*

Siberian Iris.

Nat. of Siberia, Austria, and Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 4.

15. I. corollis imberbibus, germinibus subtrigonis, caule tereti flexuoso, foliis ensiformibus. *Sp. pl. 57. Curt. mag. 21.* *versicolor.*

Various-colour'd Iris.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. *Dill. alb. tab. 155.*

Fl. May and June.

H. 4.

16. I.

F 4

virginica.

16. I. corollis imberbibus, germinibus trigonis, caule ancipiti,
- Sp. pl.*
- 58.

Virginian Iris.

Nat. of North America.*Cult.* 1758, by Mr. Philip Miller.*Fl.* June.

H. 4.

martinicensis.

17. I. corollis imberbibus, germinibus trigonis, petalis basi foveolis glandulosis.
- Sp. pl.*
- 58.

Martinico Iris.

Nat. of the Island of St. Lucia.*Introd.* 1782, by Mr. Alexander Anderson.*Fl.* June.

S. 4.

spuria.

18. I. corollis imberbibus, germinibus sexangularibus, caule tereti, foliis sublinearibus.
- Sp. pl.*
- 58.
- Jacqu. austr.*
1. p. 6. t. 4.

Spurious Iris.

Nat. of Germany.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 14.*Fl.* July.

H. 4.

cebreleuca.

19. I. corollis imberbibus, germinibus sexangularibus, caule subtereti, foliis ensiformibus striatis.
- Linn. mant.*
- 175.

Pale yellow-flower'd Iris.

Nat. of the Levant.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 9.*Fl.* July.

H. 4.

halepensis.

20. I. corollis imberbibus, germinibus sexangularibus, caule tereti, foliis ensiformibus: radicalibus longissimis.

Iris

Iris halophila. *Pallas iter* 2. p. 733. *vol.* 3. p. 713.

tab. B. fig. 2.

Long-leav'd Iris.

Nat. of Siberia.

Introd. 1780; by Peter Simon Pallas, M. D.

Fl. July—September. H. 4.

21. *I. corollis imberbibus, germinibus sexangularibus, graminea.*
caule ancipiti, foliis linearibus. *Sp. pl.* 58. *Jacqu.*

austr. 1. p. 5. t. 2.

Grass-leav'd Iris.

Nat. of Austria.

Cult. 1597. *Ger. herb.* 52. f. 5.

Fl. June. H. 4.

22. *I. corollis imberbibus, caule unifloro, foliis brevioribus, verna.*
radice fibrosa. *Sp. pl.* 58.

Spring Iris.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* *vol.* 2.

no. 43.

Fl. April and May. H. 4.

23. *I. corollis imberbibus, foliis tetragonis. Sp. pl.* 58. *tuberosa.*
Snake's-head Iris.

Nat. of the Levant.

Cult. 1597. *Ger. herb.* 94. f. 2.

Fl. March and April. H. 4.

24. *I. corollis imberbibus, floribus binis, foliis subulato- Xiphium.*
canaliculatis caule brevioribus. *Sp. pl.* 58.

α *Iris bulbosa latifolia caule donata. Bauh. pin.* 38.

Great Bulbose-rooted Iris.

β *Iris bulbosa cæruleo violacea. Bauh. pin.* 40.

Small Bulbose-rooted Iris.

Nat.

Nat. of the South of Europe.

Cult. 1633. *Ger. emac.* 99. *f.* 1.

Fl. June.

H. 24.

persica.

25. I. corolla imberbi, petalis interioribus brevissimis patentissimis. *Syst. veg. ed.* 13. *p.* 79. *Curt. mag.* 1.

Persian Iris.

Nat. of Persia.

Cult. 1629. *Park. parad.* 172. *no.* 2.

Fl. March.

H. 24.

Sisyrinchium.

26. I. corollis imberbibus, foliis canaliculatis, bulbis geminis superimpositis. *Sp. pl.* 59.

Crocus-rooted Iris.

Nat. of Spain and Portugal.

Cult. 1597. *Ger. herb.* 94. *f.* 1.

Fl. May.

H. 24.

M O R Æ A. *Gen. pl.* 60.

Cor. hexapetala : *Petala* 3-interiora patentia ; reliqua Ireos.

vegeta.

1. M. foliis canaliculatis. *Spec. plant.* 59.

Iris plumaria. *Syst. veget.* 89.

- α Moræa spatha biflora, caule planifolio, floribus minoribus. *Mill. ic.* 159. *t.* 238. *f.* 1.

Small-flower'd Grass-leav'd Moræa.

- β Moræa spatha uniflora, caule planifolio, floribus majoribus. *Mill. ic.* 159. *t.* 238. *f.* 2.

Great-flower'd Grass-leav'd Moræa.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic. lœt. cit.*

Fl. May.

G. H. 24.

2. M.

TRIANDRIA MONOGYNIA. Moræa.

75

2. *M. foliis gladiatis.* *Linn. mant.* 28. *iridoides.*
 Sword-leav'd Moræa.
Nat. of the Cape of Good Hope.
Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 159.
t. 239. *f.* 1.
Fl. May and June. G. H. 4.

3. *M. caule ancipiti uni-sæu bifloro, foliis ensiformibus :* *lugens.*
infirmis subfalcatis, floribus terminalibus. *Linn.*
suppl. 99.
 Dark-flower'd Moræa.
Nat. of the Cape of Good Hope.
Introd. 1786, by Mr. Francis Maïson.
Fl. G. H. 6.

WACHENDORFIA. *Gen. pl.* 61.

Cor. hexapetala, inæqualis, infera. *Caps.* trilocularis, supera.

1. *W. scapo simplici.* *Sp. pl.* 59. *thyrsiflora.*
 Simple-stalk'd Wachendorfia.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Addenda.
Fl. May and June. G. H. 4.
2. *W. scapo polytachyo.* *Sp. pl.* 59. *paniculata.*
 Panicked Wachendorfia.
Nat. of the Cape of Good Hope.
Introd. 1767, by Mr. William Malcolm.
Fl. February. G. H. 4.

COMME-

COMMELINA. *Gen. pl.* 62.

Cor. 6-petala. *Nectaria* 3, cruciata, filamentis propriis inferta.

* *Dipetala*, ob duo petala majora.

communis. 1. *C. corollis inæqualibus, foliis ovato-lanceolatis acutis, caule repente glabro.* *Sp. pl.* 60.

Common American Commelina.

Nat. of America,

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 93. t. 78. f. 89.

Fl. June and July.

H. ☉.

africana. 2. *C. corollis inæqualibus, foliis lanceolatis glabris, caule decumbente.* *Sp. pl.* 60.

African Commelina.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 3.

Fl. May—October,

S. 4.

erecta. 3. *C. corollis inæqualibus, foliis ovato-lanceolatis, caule erecto subhirsuto simplicissimo.* *Syst. veget.* 94.

Upright Virginian Commelina.

Nat. of Virginia.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 91. t. 77. f. 88.

Fl. August and September.

H. 4.

** *Tripetala*: *Zanonix Plumieri, petalis 3 majoribus.*

tuberosa. 4. *C. corollis æqualibus, foliis sessilibus ovato-lanceolatis subciliatis.* *Sp. pl.* 61.

Tuberous-rooted Commelina,

Nat. of Mexico.

Cult.

TRIANDRIA MONOGYNIA. Commelina.

77

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 94.

t. 79. *f.* 90.

Fl. June and July.

S. 4.

5. *C. corollis æqualibus, pedunculis incrassatis, foliis lanceolatis: vaginis tumidis margine hirsutis, bracteis geminis. Syst. veget.* 94. *Zanonia.*

Gentian-leav'd Commelina.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. *no.* 5.

Fl. July—December.

S. 4.

6. *C. corollis æqualibus, foliis lanceolatis, floribus paniculatis. Linn. mant.* 176. *spirata.*

Spear-leav'd Commelina.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. July and August.

S. 5.

CALLISIA. *Gen. pl.* 63.

Cal. 3-phyllus. *Petala* 3. *Antheræ* geminæ. *Capp.* bilocularis.

1. *CALLISIA. Spec. plant.* 62.

repens.

Creeping Callisia.

Nat. of the West Indies.

Introd. 1776, by John Fothergill, M. D.

Fl. June and July.

S. 4.

SCHOENUS *Gen. pl.* 65.

Glumæ paleaceæ, univalves, congestæ. *Cor.* o. *Sem.* 1, subrotundum, inter glumas.

1. *S. culmo tereti, foliis margine dorsoque aculeatis. Mariscus. Sp. pl.* 62.

Prickly

Prickly Bog-rush, or bastard Cyperus.

Nat. of England.

Fl. July and August.

H. 4.

mucronatus.

2. *S. culmo tereti nudo, spiculis ovatis fasciculatis, involucri subhexaphyllo, foliis canaliculatis. Syst. veget. 95.*

Cluster'd Bog-rush.

Nat. of the South of Europe, and the Levant.

Introd. 1781, by P. M. A. Broussonet, M. D.

Fl.

H. 4.

nigricans.

3. *S. culmo tereti nudo, capitulo ovato, involucri diphylli valvula altera subulata longa. Sp. pl. 64.*

Black Bog-rush.

Nat. of Britain.

Fl. July.

H. 4.

ferrugineus.

4. *S. culmo tereti nudo, spica duplici, involucri valvula majore spicam æquante. Sp. pl. 64.*

Rusty Bog-rush.

Nat. of Britain.

Fl. July.

H. 4.

compressus.

5. *S. culmo subtriquetro nudo, spica disticha, involucri monophyllo. Sp. pl. 65.*

Compress'd Bog-rush.

Nat. of Britain.

Fl. July.

H. 4.

albus.

6. *S. culmo subtriquetro folioso, floribus fasciculatis, foliis setaceis. Sp. pl. 65.*

White-flower'd Bog-rush.

Nat. of Britain.

Fl. July.

H. 4.

CYPERUS.

CYPERUS. *Gen. pl.* 66.

Glumæ paleaceæ, distiche imbricatæ. *Cor.* o. *Sem.* 1, nudum.

1. *C. culmo compresso basi viscido, foliis asperis apice triquetris.* *viscosus.*

Clammy Cyperus.

Nat. of Jamaica.

Introd. 1781, by Monf. Thouin.

Fl. May—August.

S. 2.

2. *C. culmo obsoleto triquetro prostrato, spicis subquaternis sessilibus.* *pannonicus.*

Cyperus pannonicus. Jacq. austr. 5. p. 29. tab. app. 6. Linn. supp. 103.

Dwarf Cyperus.

Nat. of Hungary.

Introd. 1781, by Abbé Pourret.

Fl. July and August.

H. 0.

3. *C. culmo triquetro folioso, umbella foliosa supradecomposita, pedunculis nudis, spicis alternis.* *Sp. pl. 67. longus.*

Sweet Cyperus.

Nat. of England.

Fl. July.

H. 2.

4. *C. culmo triquetro nudo, umbella triphylla, pedunculis simplicibus inæqualibus, spicis confertis lanceolatis.* *Sp. pl. 68. flavescens.*

Yellow Cyperus.

Nat. of France and Germany.

Introd. 1776, by Monf. Thouin.

Fl. July—September.

H. 3.

5. C.

fuscus.

5. *C. culmo triquetro nudo, umbella trifida, pedunculis simplicibus inæqualibus, spicis confertis linearibus.*

Sp. pl. 69.

Brown *Cyperus*.

Nat. of France, Germany, and Switzerland.

Introd. 1777, by Mr. Thomas Blackie.

Fl. July—September.

H. ☉.

alternifolius.

6. *C. culmo triquetro nudo apice alternatim folioso, pedunculis lateralibus proliferis.* *Linn. mant.* 28.

Alternate-leav'd *Cyperus*.

Nat. of the Island of Madagascar.

Introd. 1781, by Monf. Thouin.

Fl. February and March.

S. ♀.

S C I R P U S. *Gen. pl.* 67.

Glumæ paleaceæ, undique imbricatæ. Cor. o. Sem. 1, imberbe.

* *Spica unica.*

palustris.

1. *S. culmo tereti nudo, spica subovata terminali.* *Sp. pl.* 70.

Marsh Club-rush.

Nat. of Britain.

Fl. July.

H. ♀.

caespitosus.

2. *S. culmo striato nudo, spica bivalvi terminali longitudine calycis, radicibus squamula interstinctis.* *Sp. pl.* 71.

Dwarf Club-rush.

Nat. of Britain.

Fl. July.

H. ♀.

acicularis.

3. *S. culmo tereti nudo setiformi, spica ovata terminali bivalvi, seminibus nudis.* *Sp. pl.* 71.

Needle

Needle Upright Club-rush:

Nat. of Britain.

Fl. July.

H. 4.

4. S. culmis teretibus nudis alternis, caule folioso flacci- *fluitans.*

do. *Sp. pl. 71.*

Floating Club-rush.

Nat. of Britain.

Fl. July and August.

H. 4.

* * *Culmo tereti polyflachio.*

5. S. culmo tereti nudo, spicis ovatis pluribus peduncu- *lacustris.*
latis terminalibus. *Sp. pl. 72.*

Tall Club-rush, or Bull-rush.

Nat. of Britain.

Fl. July and August.

H. 4.

6. S. culmo tereti nudo, spicis subglobosis glomeratis pe- *Holof-*
dunculatis, involucrio diphylo inæquali mucronato. *chænus.*

Sp. pl. 72.

Round-headed Club-rush.

Nat. of England.

Fl. July.

H. 4.

7. S. culmo tereti nudo, capitulo laterali conglobato, *romanus.*
bractea reflexa. *Sp. pl. 72. Jacqu. austr. 5. p. 23.*
t. 448.

Roman Club-rush.

Nat. of the South of Europe.

Introd. 1779, by Joseph Nicholas de Jacquin, M. D.

Fl. July.

H. 4.

8. S. culmo nudo setaceo, spica terminali sessili. *Syst. setaceus.*
veget. 99.

Leaf Club-rush.

Nat. of England.

Fl. July and August,

H. 6.

*** *Culmo triquetro, panicula nuda.*

mucronatus.

9. S. culmo triangulo nudo acuminato, spicis conglomeratis sessilibus lateralibus. *Syst. veget.* 100.

Pointed Club-rush.

Nat. of England.

Fl. July and August,

H. 4.

**** *Culmo triquetro, panicula foliacea.*

maritimus.

10. S. culmo triquetro, panicula conglobata foliacea, spicularum squamis trifidis: intermedia subulata. *Sp. pl.* 74. *Curtis lond.*

Round-rooted Sea Club-rush.

Nat. of Britain.

Fl. July—September.

H. 4.

luzula.

11. S. culmo triquetro nudo, umbella foliosa prolifera, spiculis subrotundis. *Sp. pl.* 75.

Cluster'd Club-rush.

Nat. of the East Indies.

Introd. 1776, by Lady Ann Monson.

Fl. August and September,

S. 4.

sylvaticus.

12. S. culmo triquetro folioso, umbella foliacea, pedunculis nudis supradecompositis, spicis confertis. *Sp. pl.* 75.

Wood Club-rush, or Millet Cyperus Grass.

Nat. of Britain.

Fl. July and August.

H. 4.

KYLLIN.

KYLLINGIA. *Linn. suppl.* 11.

Amentum ovatum f. oblongum, imbricatum, *Flores*
calyce corollaque bivalvi.

1. *K. capitulis terminalibus subternis glomeratis sessilibus.* *Linn. suppl.* 104.
Schoenus niveus. *Syst. veget. ed.* 13. p. 81.
Three-headed Kyllingia.
Nat. of both Indies.
Introd. 1776, by Monf. Thouin.
Fl. September—November. S. 4.

ERIOPHORUM. *Gen. pl.* 68.

Glumæ paleaceæ, undique imbricatæ. *Cor.* o. *Sem.* 1,
Lana longissima cinctum.

1. *E. culmis vaginatis teretibus, spica scariosa.* *Sp. vagina-*
pl. 76. *Curtis lond.* *tum.*
Mountain Cotton-grass, or Hare's-tail Rush.
Nat. of Britain.
Fl. March and April. H. 4.
2. *E. culmis teretibus, foliis planis, spicis pedunculatis.* *polysta-*
Sp. pl. 76. *Curtis lond.* *chion.*
Common Cotton-grass.
Nat. of Britain.
Fl. June and July. H. 4.

NARDUS. *Gen. pl.* 69.

Cal. o. *Cor.* 2-valvis.

1. *N. spica setacea recta secunda.* *Syst. veget.* 102. *stricta.*
Mat-grass.
Nat. of Britain.
Fl. June and July. H. 4.

LYGEUM. *Gen. pl.* 70.

Spatha 1-phylla. *Corolla* binæ supra idem germen.
Nux bilocularis.

Spartum. 1. LYGEUM. *Sp. pl.* 78.

Ruff-leav'd Lygeum.

Nat. of Spain.

Introd. 1776, by Messrs. Kennedy and Lee.

Fl. May and June.

H. 2.

DIGYNIA

DIGYNIA.

SACCHARUM. *Gen. pl.* 73.

Cal. 2-valvis, lanugine involucratus. *Cor.* 2-valvis.

1. *S. floribus paniculatis, foliis planis.* *Syst. veget.* 103. *officina-*
Common Sugar-cane. *rum.*
Nat. of both Indies.
Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 35.
Fl. S. 4.

PEROTIS.

Cal. nullus. *Cor.* bivalvis: valvulae aequales aristatae.

1. PEROTIS. *latifolia.*
Saccharum spicatum. *Sp. pl.* 79.
Spiked Perotis.
Nat. of the East Indies.
Introd. 1777, by Daniel Charles Solander, L.L.D.
Fl. August and September. S. O.

PHALARIS. *Gen. pl.* 74.

Cal. 2-valvis, 1-florus, carinatus, aequalis, marginibus interioribus rectis.

1. *P. panicula mutica subovata spiciformi, glumis calyci-* *canariensis.*
nis navicularibus integris, corolla quadrivalvi: val- *sis.*
vulis exterioribus lanceolatis glabris; interioribus
villosis.
Phalaris canariensis. *Sp. pl.* 79.
Manured Canary-grass.
Nat. of Britain.
Fl. June—August. H. O.
2. P.

- aquatica*. 2. *P. panicula mutica cylindracea spiciformi, glumis calycinis navicularibus subdenticulatis, corolla trivalvi: valvulis interioribus villosis; exteriore minuta subulata.*

Phalaris aquatica. Sp. pl. 79.

Water Canary-grass.

Nat. of Egypt.

Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. ☉.

- phleoides*. 3. *P. panicula mutica cylindrica spiciformi, glumis calycinis carinatis integerrimis scabriusculis, corolla bivalvi glabriuscula.*

a glumis calycinis nudiusculis.

Phalaris phleoides. Sp. pl. 80.

Phleum pratense β. Hudf. angl. 26.

Naked-cupp'd Canary-grass.

- arenaria. β glumis calycinis ciliatis.*

Phleum arenarium. Sp. pl. 88.

Phalaris arenaria. Hudf. angl. 23.

Sea Canary-grass.

Nat. of England.

Fl. July and August.

H. ☉.

- utriculata*. 4. *P. panicula ovata spiciformi, glumis calycinis navicularibus: dorso dilatato, arista receptaculi glumis longiore.*

Phalaris utriculata. Sp. pl. 80.

Bladder'd Canary-grass.

Nat. of Italy.

Introd. 1777, by Monf. Thouin.

Fl. June—August.

H. ☉.

- paradoxa*. 5. *P. panicula mutica oblonga spiciformi, glumis calycinis*

TRIANDRIA DIGYNIA. Phalaris.

87

nis navicularibus unidentatis, corolla bivalvi glabra, flosculis infimis præmorsis.

Phalaris paradoxa. *Sp. pl.* 1665.

Bristly-spiked Canary-grass.

Nat. of the Levant.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

6. *P. panicula mutica cylindrica spiciformi, glumis calycinis carinatis superne gibbis, corolla bivalvi glabra.* *paniculata.*

Phleum paniculatum. *Huds. angl.* 26.

Panicled Canary-grass.

Nat. of England.

Fl. July.

H. ☉.

PASPALUM. *Gen. pl.* 75.

Cal. 2-valvis, orbiculatus. *Cor.* ejusdem magnitudinis. *Stigmata* penicilliformia.

1. *P. spicis alternis, rachi membranacea, floribus alternis, calycibus multinerviis extus scrobiculatis.* *Linn. scrobiculatum.*
mant. 29.

Dimpled Paspalum.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July—September.

S. 4.

2. *P. spicis paniculatis verticillato-aggregatis.* *Sp. pl.* 81. *paniculatum.*

Panicled Paspalum.

Nat. of Jamaica.

Introd. 1782, by Monf. Thouin.

Fl. July and August.

S. ☉.

3. *P. spicis duabus: altera subseffili, floribus acuminatis.* *difficilium.*
Sp. pl. 82.

TRIANDRIA DIGYNIA.

Two-spiked Paspalum.

Nat. of Jamaica.

Introd. 1776, by John Fothergill, M. D.

Fl. July.

S. ♂.

P A N I C U M. Gen. pl. 76.

Cal. 3-valvis: valvula tertia minima.

* *Spicata.*

- sericeum.* 1. *P. spica tereti, involucris setaceis villosis unifloris longitudine flosculorum, foliis planis.*

Silky Panic-grass.

Nat. of the West Indies.

Introd. 1780, by John Earl of Bute.

Fl. June—September.

S. ☉.

verticillatum.

2. *P. spica verticillata, racemulis quaternis, involucellis unifloris bifetis, culmis diffusis.* *Sp. pl. 82. Curtis lond.*

Rough Panic-grass.

Nat. of England.

Fl. July.

H. ☉.

glaucum.

3. *P. spica tereti, involucellis bifloris fasciculato-pilosis, feminibus undulato rugosis.* *Syst. veget. 105.*

Glaucous Panic-grass.

Nat. of both the Indies, and North America.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

viride.

4. *P. spica tereti, involucellis bifloris fasciculato-pilosis, feminibus nervosis.* *Sp. pl. 83. Curtis lond.*

Green Panic-grass.

Nat. of England.

Fl. July and August.

H. ☉.

5. P.

5. *P. spica composita*: spiculis glomeratis setis immixtis, pedunculis hirsutis. *Sp. pl.* 83. *italicum.*

Italian Panic-grafs.

Nat. of both Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf. no.* 3.

Fl. July and August. *S. O.*

6. *P. spicis alternis secundis*: spiculis subdivisis, glumis subaristatis hispidis, rachi trigona. *Sp. pl.* 84. *Crus cor-vi.*

Crows-foot Panic-grafs.

Nat. of the East Indies.

Introd. 1781, by Monf. Thouin.

Fl. July and August. *S. O.*

7. *P. spicis alternis conjugatisque*: spiculis subdivisis, glumis aristatis hispidis, rachi quinquangulari. *Sp. pl.* 83. *Curtis lond.* *Crus galli.*

Thick-spiked Cock's-foot Panic-grafs.

Nat. of England.

Fl. July. *H. O.*

8. *P. spicis alternis secundis muticis ovatis scabris*, rachi teretiuscula. *Sp. pl.* 84. *colonum.*

Purple Panic-grafs.

Nat. of the East Indies.

Cult. 1699, by the Dutcheſs of Beaufort. *Br. Mus.*

Sloan. mss. 525 and 3349.

Fl. July and August. *S. O.*

9. *P. spicis digitatis basi interiore nodosis*, flosculis geminis muticis, vaginis foliorum punctatis. *Sp. pl.* 84. *Curtis lond.* *sanguinale.*

Slender-spiked Cock's-foot Panic-grafs.

Nat. of England.

Fl. August. *H. O.*

10. P.

- Dactylon*. 10. *P. spicis digitatis patentibus basi interiore villosis, floribus solitariis, sarmentis repentibus. Sp. pl. 85.*
 Creeping Panic-grafs.
Nat. of England.
Fl. July. H. 4.

- filiforme*. 11. *P. spicis subdigitatis approximatis erectis linearibus: rachi flexuosa: dentibus bifloris: altero sessili.*
Syst. veget. 106.
 Close-spiked Panic-grafs.
Nat. of North America.
Introd. 1781, by Monf. Thouin.
Fl. July—September. H. 0.

* * *Paniculata*.

- coloratum*. 12. *P. panicula patente, staminibus pistillisque coloratis, culmo ramofo. Linn. mant. 30. Jacqu. ic.*
 Color'd Panic-grafs!
Nat. of Egypt.
Introd. 1771, by Monf. Richard.
Fl. July and August. S. 0.

- repens*. 13. *P. panicula virgata, foliis divaricatis. Sp. pl. 87.*
 Slender Panic-grafs.
Nat. ———. Cultivated in the East Indies.
Claude Ruffel, Esq.
Introd. 1777, by Patrick Ruffel, M. D.
Fl. July—September. S. 0.

- miliaceum*. 14. *P. panicula laxa flaccida, foliorum vaginis hirtis, glumis mucronatis nervosis. Syst. veget. 106.*
 Millet Panic-grafs.
Nat. of the East Indies.
Cult. 1597. Ger. herb. 73.
Fl. July. S. 0.
 15. P.

TRIANDRIA DIGYNIA. Panicum.

91

15. *P. panicula capillari erecta patente, foliorum vaginis hirtis.* *Syst. veget.* 106. *capillare.*
 Hair-panicled Panic-grafs.
Nat. of Virginia and Jamaica.
Cult. 1758, by Mr. Philip Miller.
Fl. June—August. S. ☉.
16. *P. panicula racemis lateralibus simplicibus, foliis ovato-lanceolatis collo pilosis.* *Sp. pl.* 86. *latifolium.*
 Broad-leav'd Panic-grafs.
Nat. of North America.
Introd. 1765, by Mr. John Cree.
Fl. August and September. H. 4.
17. *P. paniculatum ramosissimum, foliis ovato-oblongis acuminatis.* *Sp. pl.* 87. *arborescens.*
 Tree Panic-grafs.
Nat. of the East Indies.
Introd. 1776, by Monf. Thouin.
Fl. March and April. S. ♀.
18. *P. panicula virgata, glumis acuminatis lævibus: extima dehiscente.* *Sp. pl.* 87. *virgatum.*
 Long-panicled Panic-grafs.
Nat. of North America.
Introd. 1781, by Mr. William Curtis.
Fl. August and September. H. 4.

PHLEUM. *Gen. pl.* 77.

Cal. 2-valvis, sessilis, uniflorus, truncatus, furcatus :
Valvulae æquales : marginibus rectis. *Cor.* 2-valvis, inclusa.

1. PHLEUM.

pratense.

α Phleum

- vulgare.** α *Phleum spica cylindrica longissima, culmo recto.* *Sp. pl.* 87.
Meadow Cat's-tail Grass.
- nodosum.** β *Phleum spica cylindrica, culmo adscendente, foliis obliquis, radice bulbosa.* *Syst. nat.* 92.
Bulbous Cat's-tail Grass.
Nat. of Britain.
Fl. July. H. 4.

ALOPECURUS. *Gen. pl.* 78.*Cal.* 2-valvis. *Cor.* 1-valvis.

- indicus.** 1. *A. spica tereti, involucellis setaceis fasciculatis bifloris, pedunculis villosis.* *Syst. veget.* 108.
Panicum alopecuroides. *Sp. pl.* 82.
Giant Fox-tail Grass.
Nat. of Jamaica.
Cult. 1748. *Mill. dict. edit.* 5. *Panicum* 6.
Fl. July—October. S. ☉.
- bulbosus.** 2. *A. culmo erecto, spica cylindrica, radice bulbosa.*
Syst. veget. 108.
Bulbous Fox-tail Grass.
Nat. of England.
Fl. July. H. 4.
- pratensis.** 3. *A. culmo spicato erecto, glumis villosis, corollis muticis.* *Syst. veget.* 108. *Curtis lond.*
Meadow Fox-tail Grass.
Nat. of Britain.
Fl. May. H. 4.
- agrestis.** 4. *A. culmo spicato erecto, glumis lævibus.* *Syst. veget.* 108.

Alopecurus

Alopecurus myosuroides. *Curtis lond.*

Field Fox-tail Grass.

Nat. of Britain.

Fl. July and August.

H. 4.

5. A. culmo spicato infracto, corollis muticis. *Syst. veget.* *geniculatus.*
108. *Curtis lond.*

Flote Fox-tail Grass.

Nat. of Britain.

Fl. May—August.

H. 4.

M I L I U M. *Gen. pl.* 79.

Cal. 2-valvis, uniflorus : valvulis subæqualibus. *Cor.*
brevissima. *Stigmata* penicilliformia.

1. M. panicula subspicata, floribus aristatis. *Sp. pl.* 91. *lendigerum.*
Yellow-spiked Millet-grass.

Nat. of England.

Fl. June and July.

H. 0.

2. M. racemis digitatis, calycum valvula exteriore ciliata. *Linn. mant.* 184. *cimicinum.*

Spotted Millet-grass.

Nat. of India.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July—September.

S. 0.

3. M. floribus paniculatis dispersis muticis. *Sp. pl.* 90. *effusum.*
Curtis lond.

Common Millet-grass.

Nat. of Britain.

Fl. June and July.

H. 4.

4. M. floribus paniculatis aristatis. *Sp. pl.* 90. *paradoxum.*
Black-seeded Millet-grass.

Nat.

Nat. of the South of France.

Introd. 1771, by Monf. Richard.

Fl. July.

H. ☉.

A G R O S T I S. *Gen.* pl. 80.

Cal. 2-valvis, uniflorus, corolla paulo minor. *Stigmata* longitudinaliter hispida.

* *Aristata.*

spica ven- 1. A. petalo exteriore arista recta stricta longissima,
ti. panicula patula. *Syst. veget.* 110.

Silky Bent-grass.

Nat. of England.

Fl. July.

H. ☉.

panicea. 2. A. panicula subspicata, ramis ramulisque fasciculatis,
valvulis calycinis alteraque corollina aristatis: arista corollina brevissima.

Alopecurus aristatus. *Huds. angl.* 28.

major. α paniculæ ramis divulsis.

Alopecurus monspeliensis. *Sp. pl.* 89.

Great bearded Bent-grass.

minor. β paniculæ ramis adpressis.

Alopecurus paniceus. *Sp. pl.* 90.

Small bearded Bent-grass.

Nat. of England.

Fl. July.

H. ☉.

miliacea. 3. A. petalo exteriore arista terminali recta stricta mediocri. *Sp. pl.* 91.

Millet Bent-grass.

Nat. of Spain.

Introd. 1778, by Monf. Thouin.

Fl. July.

H. ♀.

4. A.

4. *A. calycibus elongatis, petalorum arista dorsali re- curva, culmis prostratis subramosis. Syst. veget. 110.* *canina.*
Brown Bent-grass.
Nat. of Britain.
Fl. July and August. *H. 2.*

* * *Muticæ.*

5. *A. paniculæ ramulis patentibus muticis, culmo repente, calycibus æqualibus. Syst. veget. 111.* *stolonifera.*
Creeping Bent-grass.
Nat. of Britain.
Fl. July and August. *H. 2.*

6. *A. panicula capillari patente, calycibus subulatis æqualibus hispidiusculis coloratis, flosculis muticis. Sp. pl. 93.* *capillaris.*
Fine Bent-grass.
Nat. of Britain.
Fl. August. *H. 2.*

7. *A. panicula laxa, calycibus muticis æqualibus, culmo repente. Syst. veget. 111.* *alba.*
White Marsh Bent-grass.
Nat. of Britain.
Fl. July. *H. 2.*

8. *A. panicula oblonga congesta, calycibus corollisque acuminatis subæqualibus muticis. Linn. mant. 31.* *mexicana.*
Mexican Bent-grass.
Nat. of South America.
Introd. 1780, by Mr. Gilbert Alexander.
Fl. June—September. *S. 2.*

9. *A. panicula contracta mutica, racemis lateralibus erectis alternis. Sp. pl. 94.* *indica.*

Indian

Indian Bent-grass.

Nat. of India.

Introd. 1773, by John Earl of Bute.

Fl. July and August.

S. ☉.

*** *Cruciata.*

lenta.

10. *A. spicis subternis umbellatis, flosculis muticis oblongis acutis: valvulis calycinis subæqualibus, foliis vaginisque glabris.*

Forked Bent-grass.

Nat. of the East Indies. *John Gerard Koenig, M. D.*

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

complanata.

11. *A. spicis umbellatis glabris, valvulis exterioribus calycinis aristatis, foliis complanatis vaginisque glabris.*

Flat-stalk'd Bent-grass.

Nat. of Jamaica. *Mr. Gilbert Alexander.*

Introd. 1779.

Fl. July and August.

S. ♀.

A I R A. *Gen. pl.* 81.

Cal. 2-valvis, 2-florus. *Flosculi* absque interjecto rudimento.

* *Muticæ.*

aquatica.

1. *A. panicula patente, floribus muticis lævibus calyce longioribus, foliis planis. Sp. pl.* 95. *Curtis lond.*

Water Hair-grass.

Nat. of Britain.

Fl. June and July.

H. ♀.

** *Aristatæ.*

cæspitosa.

2. *A. foliis planis, panicula patente, petalis basi villosis aristatisque: arista recta brevi. Sp. pl.* 96.

Turfy

Turfy Hair-grafs.

Nat. of Britain.

Fl. Auguft.

H. 2.

3. A. foliis fetaceis, culmis fubnudis, panicula divaricata, *flexuofa.*
pedunculis flexuofis. *Sp. pl.* 96.

Heath Hair-grafs.

Nat. of Britain.

Fl. Auguft.

H. 2.

4. A. foliis fetaceis : fummo fpathaceo paniculam inferne *canefcens.*
obvolvete. *Sp. pl.* 97.

Gray Hair-grafs.

Nat. of England.

Fl. July.

H. 2.

5. A. foliis fetaceis : vaginis angulatis, floribus panicu- *præcox.*
lato-fpicatis, fofculis bafi ariftatis. *Sp. pl.* 97.
Curtis lond.

Early Hair-grafs.

Nat. of Britain.

Fl. June.

H. 3.

6. A. foliis fetaceis, panicula divaricata, floribus ariftatis *caryo-*
diftantibus. *Sp. pl.* 97. *phyllea.*

Silvery-leav'd Hair-grafs.

Nat. of Britain.

Fl. July.

H. 3.

M E L I C A. *Gen. pl.* 82.

Cal. 2-valvis, 2-florus. *Rudimentum* floris inter
fofculos.

1. M. fofculi inferioris petalo exteriore ciliato. *Sp. ciliata.*
pl. 97.

H

Ciliated

TRIANDRIA DIGYNIA. *Melica*.

Ciliated Melic-grafs.

Nat. of the North of Europe.

Introd. 1771, by Monf. Richard.

Fl. July.

H. 4.

nutans.

2. *M. petalis imberbibus, panicula nutante simplici. Sp. pl.* 98.

Mountain Melic-grafs.

Nat. of Britain.

Fl. June and July.

H. 4.

uniflora.

3. *M. panicula rara, calycibus bifloris: flosculo altero hermaphrodito; altero neutro. Retzii obs.* 1. p. 10. n. 9. *Curtis lond.*

Melica nutans. Hudf. angl. 37.

Single-flowered Wood Melic-grafs.

Nat. of Britain.

Fl. May and June.

H. 4.

cærulea.

4. *M. panicula coarctata, floribus cylindricis. Syst. veget.* 113. *Curtis lond.*

Aira cærulea. Sp. pl. 95.

Purple Melic-grafs.

Nat. of Britain.

Fl. August.

H. 4.

altissima.

5. *M. petalis imberbibus, panicula ramossissima. Sp. pl.* 98.

Tall Melic-grafs.

Nat. of Siberia.

Introd. 1770, by Monf. Richard.

Fl. August.

H. 4.

P O A. *Gen. pl.* 83.

Cal. 2-valvis, multiflorus. *Spicula* ovata: valvulis
margine scariosis acutiusculis.

1. *P. panicula* diffusa, spiculis sexfloris linearibus. *Sp. aquatica*,
pl. 98. *Curtis lond.*
Water Meadow-grafs.
Nat. of England.
Fl. July. H. 2.
2. *P. panicula* diffusa ramosissima, spiculis sexfloris cor- *alpina*,
datis. *Sp. pl.* 99.
Alpine Meadow-grafs.
Nat. of Britain.
Fl. June and July. H. 2.
3. *P. panicula* subdiffusa, spiculis trifloris basi pubescenti- *trivialis*,
bus, culmo erecto tereti. *Sp. pl.* 99. *Curtis lond.*
Common Meadow-grafs.
Nat. of Britain.
Fl. June—August. H. 2.
4. *P. panicula* diffusa, spiculis quadrifloris pubescentibus, *angustifo-*
culmo erecto tereti. *Sp. pl.* 99. *lia.*
Narrow-leav'd Meadow-grafs.
Nat. of Britain.
Fl. July. H. 2.
5. *P. panicula* erecta, spiculis trifloris glabris, corollis *Gerardi*,
acuminatis calyce duplo longioribus. *Ger. prov.* 91.
t. 2. *f.* 1.
Poa Gerardi. *Allion. pedem.* 2. *p.* 245.
Panicked Meadow-grafs.
Nat. of the Alps of France, Italy, and Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. April and May. H. 2.

- pratensis.* 6. *P. panicula diffusa*, spiculis quinquefloris glabris, culmo erecto tereti. *Sp. pl.* 99. *Curtis lond.*
Great Meadow-grass.
Nat. of Britain.
Fl. June. H. 4.
- annua.* 7. *P. panicula diffusa* angulis rectis, spiculis obtusis, culmo obliquo compresso. *Sp. pl.* 99. *Curtis lond.*
Annual Meadow-grass.
Nat. of Britain.
Fl. April—September. H. ☉.
- maritima.* 8. *P. panicula disticho-secunda ovata* inferne patula, ramis subternatis, spiculis glabris, foliis planis, culmis ascendens. *Poa maritima.* *Huds. angl.* 42.
Sea Meadow-grass.
Nat. of Britain.
Fl. June and July. H. 4.
- Eragrostis.* 9. *P. panicula patente*, pedicellis flexuosis, spiculis serratis decemfloris, glumis trinerviis. *Syst. veget.* 114.
Spreading Meadow-grass.
Nat. of Italy.
Introd. 1776, by Mons. Thouin.
Fl. July. H. ☉.
- abyssinica.* 10. *P. panicula capillari laxa erecta*, spiculis quadrifloris lævibus lineari-lanceolatis, foliis glabris subconvolutis.
Poa abyssinica. *Jacqu. ic. miscell.* 2. p. 364. *Syst. veget.* 114.
Poa Tef. *Zuccagni monogr.* cum fig.
Tef. Ludolf. æthiop. 1. 1. c. 9. n. 2. *comment.* p. 137.
Smooth

Smooth upright Meadow-grafs.

Nat. ———. Cultivated in Abyssinia. *James*

Bruce, Esq.

Introd. 1775.

Fl. August and September.

G. H. ☉.

11. *P. panicula laxa patentissima capillari, foliis pilosis, capillaris.*
culmo ramosissimo. *Sp. pl.* 100.

Hair-panicled Meadow-grafs.

Nat. of Virginia and Canada.

Introd. 1781, by Mons. Thouin.

Fl. October and November.

H. ☉.

12. *P. panicula oblonga capillari subverticillata, floribus* *tenella.*
sexflores minutissimis nutantibus. Syst. veget. 114.

Small Meadow-grafs.

Nat. of the East Indies.

Introd. 1781, by Mons. Thouin.

Fl. July and August.

S. ☉.

13. *P. panicula lanceolata subramosa secunda: ramulis* *rigida.*
alternis secundis. Syst. veget. 114. *Curtis lond.*

Hard Meadow-grafs.

Nat. of England.

Fl. July.

H. ☉.

14. *P. panicula secunda coarctata, culmo obliquo com-* *compressa.*
presso. Sp. pl. 101.

Creeping Meadow-grafs.

Nat. of Britain.

Fl. June.

H. ☉.

15. *P. panicula attenuata, spiculis sub-bifloris mucrona-* *nemoralis.*
tis scabris, culmo incurvo. Sp. pl. 102.

Wood Meadow-grafs.

Nat. of Britain.

Fl. June.

H. 4.

bulbosa.

16. *P. panicula secunda patentiuscula, spiculis quadrifloris.* *Sp. pl.* 102.

Bulbous Meadow-grafs.

Nat. of England.

Fl. July.

H. 4.

cristata.

17. *P. panicula spicata, calycibus subpilosis subquadrifloris pedunculo longioribus, petalis aristatis.* *Syst. veget.* 115.

Aira cristata. *Sp. pl.* 94.

Crested Meadow-grafs.

Nat. of Britain.

Fl. July and August.

H. 4.

ciliaris.

18. *P. panicula contracta, glumarum valvulis interioribus piloso-ciliatis.* *Syst. veget.* 115.

Ciliated Meadow-grafs.

Nat. of Jamaica.

Introd. 1776, by Mons. Thouin.

Fl. July and August.

S. 0.

B R I Z A. *Gen. pl.* 84.

Cal. 2-valvis, multiflorus. *Spicula* disticha: valvulis cordatis, obtusis: *interiore* minuta.

minor.

1. *B. spiculis triangulis, calyce flosculis (7) longiore.* *Sp. pl.* 102.

Small Quaking-grafs.

Nat. of England.

Fl. June—August.

H. 4.

2. B.

TRIANDRIA DIGYNIA. Briza.

103

2. B. spiculis ovatis, calyce flosculis (7) æquali. *Sp. virens.*
pl. 103.
 Spanish Quaking-grafs.
Nat. of Spain.
Introd. 1787, by Mr. Zier.
Fl. July. H. ☉.
3. B. spiculis ovatis, calyce flosculis (7) breviorē. *Sp. media.*
pl. 103.
 Middle Quaking-grafs.
Nat. of Britain.
Fl. June and July. H. ♀.
4. B. spiculis cordatis, flosculis septendecim. *Sp. pl. 103. maxima.*
 Great Quaking-grafs.
Nat. of the South of Europe.
Cult. 1633. Ger. emac. 87. f. 3.
Fl. June and July. H. ☉.
5. B. spiculis lanceolatis, flosculis viginti. *Sp. pl. 103. Eragrostis.*
 Branch'd Quaking-grafs.
Nat. of the South of Europe.
Introd. 1776, by Mons. Thouin.
Fl. July and August. H. ☉.

DACTYLIS. Gen. pl. 86.

Cal. 2-valvis, compressus: altera valvula majore carinata.

1. D. spicis sparsis secundis numerosis, floribus arcte imbricatis, culmo erecto. *cyn*
r
 Dactylis cynosuroides. *Sp. pl. 104. (exclusis synonymis Loeslingii et Ragi)*
 American Cock's-foot-grafs.

H 4

F

lar.

Nat. of North America.

Introd. 1781, by Mr. William Curtis.

Fl. August and September.

H. 2.

stricta.

2. *D. spicis* terminalibus subgeminis, floribus remotis adpressis, culmis foliisque strictis.

Dactylis cynosuroides. *Loefl. it.* 115. *Huds. angl.* 43.

Sea Cock's-foot-grass.

Nat. of England.

Fl. August and September.

H. 2.

patens.

3. *D. spicis* sparsis secundis paucis, floribus arcte imbricatis, caule decumbente, foliis patentissimis.

Spreading Cock's-foot-grass.

Nat. of North America.

Introd. 1781, by Mr. William Curtis.

Fl. July and August.

H. 2.

glomerata.

4. *D. panicula* secunda glomerata. *Sp. pl.* 105.

Rough Cock's-foot-grass.

Nat. of Britain.

Fl. June and August.

H. 2.

CYNOSURUS. *Gen. pl.* 87.

Cal. 2-valvis, multiflorus. *Recept.* proprium unilaterale, foliaceum.

eristatus.

1. *C. bracteis* pinnatifidis. *Sp. pl.* 105.

Crested Dog's-tail-grass.

Nat. of Britain.

Fl. August.

H. 2.

echinatus.

2. *C. bracteis* pinnato-paleaceis aristatis. *Sp. pl.* 105.

Rough

Rough Dog's-tail-grass.

Nat. of England.

Fl. August.

H. ☉.

3. *C. spica composita* : spiculis sparsis : fructiferis erectis, calycibus uni-biflorisque : glumis obtusis navi-
cularibus : carina obtusa, corollis acuminatis. *erucæfor-
mis.*

Phalaris erucæformis. *Sp. pl.* 80.

Linear-spiked Dog's-tail-grass.

Nat. of Russia, and Hudson's Bay.

Introd. 1773, by Mons. Richard.

Fl. July.

H. ☉.

4. *C. spica secunda*, calycis gluma interiore spiculis sub-
jecta. *Sp. pl.* 105. *Lima.*

Imbricated Dog's-tail-grass.

Nat. of Spain.

Introd. 1776, by Mons. Thouin.

Fl. July and August.

H. ☉.

5. *C. spiculis alternis secundis sessilibus rigidis obtusis* *durus.*
appressis. *Sp. pl.* 105.

Rigid Dog's-tail-grass.

Nat. of the South of Europe.

Introd. 1776, by Mons. Thouin.

Fl. July.

H. ☉.

6. *C. bracteis integris.* *Sp. pl.* 106. *Jacqu. ic. miscell. caruleus.*
2. p. 66.

Blue Dog's-tail-grass.

Nat. of Britain.

Fl. July.

H. ♀.

7. *C. spicis digitatis incurvatis, culmo erecto compresso,* *coracæ-
foliis suboppositis.* *Sp. pl.* 106.

Thick-

Thick-spiked Dog's-tail-grass.

Nat. of India.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 138. *fol.* 27.

Fl. July—September.

S. ☉.

egyptius. 8. *C. spicis digitatis quaternis obtusis patentissimis mucronatis, calycibus mucronatis, caule repente, foliis oppositis.* *Syst. veg.* 117.

Creeping Dog's-tail-grass.

Nat. of Africa, Asia, and America,

Introd. 1770, by Monf. Richard.

Fl. July—September.

H. ☉.

indicus. 9. *C. spicis digitatis linearibus, culmis compressis declinatis basi nodosis, foliis alternis.* *Sp. pl.* 106.

Indian Dog's-tail-grass.

Nat. of both Indies.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 137. *fol.* 21.

Fl. August.

S. ☉.

virgatus. 10. *C. panicula ramis simplicibus, floribus sessilibus subsexflores : ultimo sterili ; infimis subaristatis.* *Sp. pl.* 106.

Fine-spiked Dog's-tail-grass.

Nat. of Jamaica.

Cult. 1727, by Mr. Philip Miller. *R. S. no.* 273.

Fl. July—September.

S. 24.

aureus. 11. *C. paniculae spiculis sterilibus pendulis ternatis, floribus aristatis.* *Sp. pl.* 107.

Golden-spiked Dog's-tail-grass.

Nat. of the South of Europe, and the Levant.

Introd. 1770, by Monf. Richard.

Fl. July.

H. ☉.

FESTUCA.

FESTUCA. Gen. pl. 88.

Cal. 2-valvis. Spicula oblonga, teretiuscula; glumis acuminatis.

* *Panicula secunda.*

1. F. panicula secunda: spiculis erectis, calycis valvula altera integra, altera acuminata. *Syst. veget.* 118, *bromoides.*
Barren Fescue-grass.
Nat. of Britain.
Fl. May and June. H. 6.
2. F. panicula secunda coarctata aristata, culmo tetragono nudiusculo, foliis setaceis. *Sp. pl.* 108. *ovina.*
α Gramen foliolis junceis brevibus majus, radice nigra.
Bauh. pin. 5.
Sheep's Fescue-grass.
β Festuca spiculis viviparis. *Fl. suec. ed. 1. n.* 94. *vivipara.*
Viviparous Fescue-grass.
Nat. of Britain.
Fl. June and July. H. 4.
3. F. panicula secunda scabra, spiculis sexfloris aristatis: flosculo ultimo mutico, culmo semitereti. *Sp. pl.* 109. *rubra.*
Red Fescue-grass.
Nat. of Britain.
Fl. June. H. 4.
4. F. panicula secunda oblonga, spiculis sexfloris oblongis lævibus, foliis setaceis. *Sp. pl.* 108. *duriuscula.*
Hard Fescue-grass.
Nat. of Britain.
Fl. May and June. H. 4.
5. F.

- elator*. 5. *F. panicula secunda erecta, spiculis subaristatis: exterioribus teretibus. Sp. pl. 111.*
Tall Fescue-grafs.
Nat. of Britain.
Fl. July. H. 4.
- myurus*. 6. *F. panicula spicata, calycibus minutissimis muticis, floribus scabris: aristis longis. Syst. veget. 118.*
Wall Fescue-grafs.
Nat. of England.
Fl. June and July. H. ☉.
- uniglumis*. 7. *F. panicula subsimplici coarctata secunda erecta aristata, calyce univalvi, flosculis distantibus.*
Lolium bromoides. Hudf. angl. 55.
Sea Fescue-grafs.
Nat. of England.
Fl. June and July. H. ☉.
- * * *Panicula æquali.*
- decumbens*. 8. *F. panicula erecta, spiculis subovatis muticis, calyce flosculis majore, culmo decumbente. Sp. pl. 110.*
Decumbent Fescue-grafs.
Nat. of Britain.
Fl. July and August. H. 4.
- autans*. 9. *F. panicula ramosa erecta, spiculis subsessilibus teretibus muticis. Sp. pl. 111. Curtis lond.*
Flote Fescue-grafs.
Nat. of Britain.
Fl. June and July. H. 4.
- calycina*. 10. *F. panicula coarctata, spiculis linearibus, calyce flosculis longiore, foliis basi barbatis. Sp. pl. 110.*
Bearded-leav'd Fescue-grafs.
Nat.

Nat. of Spain.

Introd. 1781, by Monf. Thouin.

Fl. June and July.

H. ☉.

B R O M U S. *Gen. pl.* 89.

Cal. 2-valvis. *Spicula* oblonga, teres, disticha: aristis infra apicem.

1. *B. panicula* patente, spiculis ovatis: aristis rectis, seminibus distinctis. *Syst. veget.* 119. *secalinus.*

Field Brome-grass.

Nat. of England.

Fl. May and June.

H. ☉.

2. *B. panicula erectiuscula*, spicis ovatis pubescentibus: aristis rectis, foliis mollissime villosis. *Syst. veget.* 119. *Curtis lond.* *mollis.*

Soft Brome-grass.

Nat. of Britain.

Fl. June.

H. ☉.

3. *B. panicula nutante*, spicis ovatis: aristis divaricatis. *Sp. pl.* 112. *squarrosus.*

Corn Brome-grass.

Nat. of England.

Fl. July.

H. ♀.

4. *B. panicula ramosa nutante scabriuscula*, spiculis linearibus subteretibus decemfloris pilosis aristatis, culmo foliisque hirtis. *asper.*

Bromus asper. *Linn. suppl.* 111. *Syst. veget. ed.* 14. p. 119.

Bromus hirsutus. *Curtis lond.*

Bromus nemoralis. *Huds. angl. ed.* 2. p. 51.

Bromus

Bromus ramosus. *Huds. angl. ed. 1. p. 40. Syst. veget. ed. 13. p. 102. (non 103.)*

Bromus montanus. *Pollich palat. 116. Retzii scandin. 124. Retzii observ. 2. p. 7. n. 4.*

Wood Brome-grafs.

Nat. of England.

Fl. July and August.

H. ☉.

sterilis.

5. *B. panicula patula, spiculis oblongis distichis, glumis subulato-aristatis. Sp. pl. 113. Curtis lond.*

Barren Brome-grafs.

Nat. of Britain.

Fl. June and July.

H. ☉.

arvensis.

6. *B. panicula nutante, spiculis ovato-oblongis. Sp. pl. 113.*

Corn Brome-grafs.

Nat. of Britain.

Fl. July.

H. ♀.

tetlorum.

7. *B. panicula nutante, spiculis linearibus. Sp. pl. 114. Nodding-panicled Brome-grafs.*

Nat. of Europe.

Introd. 1776, by Monf. Thouin.

Fl. July and August.

H. ♂.

giganteus.

8. *B. panicula nutante, spiculis quadrifloris: aristis brevioribus. Sp. pl. 114. Curtis lond.*

Tall Brome-grafs.

Nat. of Britain.

Fl. August.

H. ♀.

rubens.

9. *B. panicula fasciculata, spiculis subseffilibus villosis: aristis erectis. Sp. pl. 114.*

Spanish Brome-grafs.

Nat.

Nat. of Spain.

Introd. 1776, by Monf. Thouin.

Fl. June.

H. 2.

10. *B. panicula rariore patulo-erecta, spiculis linearibus: mádriten-
intermediis geminis, pedicellis superne incrassatis. fis.*

Syst. veget. 120.

Bromus muralis. Hudf. angl. ed. 2. p. 50.

Bromus ciliatus. Hudf. angl. ed. 1. p. 40.

Wall Brome-grafs.

Nat. of England.

Fl. June and July.

H. 0.

11. *B. spiculis alternis subseffilibus teretibus, culmo indi- pinnatus,
viso. Sp. pl. 115.*

Spiked Brome-grafs.

Nat. of England.

Fl. May and June.

H. 2.

12. *B. spicis duabus erectis alternis. Sp. pl. 115. distachy-
os.*

Two-spiked Brome-grafs.

Nat. of the South of Europe, and the Levant.

Introd. 1772, by Monf. Richard.

Fl. June.

H. 0.

S T I P A. *Gen. pl.* 90.

Cal. 2-valvis, uniflorus. *Cor.* valvula exteriore arista
terminali: basi articulata.

1. *S. ariflis lanatis. Sp. pl. 115. pennata.*

Soft Feather-grafs.

Nat. of England.

Fl. July and August.

H. 2.

2. S.

juncea.

2. *S. aristis nudis rectis, calycibus femine longioribus, foliis intus lævibus. Syst. veget. 121.*

Rush-leav'd Feather-grass.

Nat. of France and Switzerland.

Introd. 1772, by Mons. Richard.

Fl. July.

H. 8.

A V E N A. *Gen. pl.* 91.

Cal. 2-valvis, multiflorus: *arista* dorsali contorta.

sibirica.

1. *A. paniculata, calycibus unifloris, seminibus hirsutis, aristis calyce triplo longioribus. Sp. pl. 117.*

Siberian Oat-grass.

Nat. of Siberia.

Introd. 1777, by Messrs. Kennedy and Lee.

Fl. July and August.

H. 24.

elatior.

2. *A. paniculata, calycibus bifloris, flosculo hermaphrodito submutico, masculo aristato. Syst. veget. 121.*

Curtis lond.

Tall Oat-grass.

Nat. of Britain.

Fl. July and August.

H. 24.

pen-sylva-nica.

3. *A. panicula attenuata, calycibus bifloris, seminibus villosis, aristis calyce duplo longioribus. Sp. pl. 117.*

Pennsylvanian Oat-grass.

Nat. of Pennsylvania.

Introd. 1785, by William Pitcairn, M.D.

Fl. July.

H. 6.

læstingiana.

4. *A. panicula contracta, flosculis binis hirsutis: altero pedunculato, apice biaristato, arista intermedia longiori. Syst. veget. 121.*

Spanish Oat-grass.

Nat.

Nat. of Spain.

Introd. 1770, by Mons. Richard.

Fl. June and July.

H. ☉.

5. *A. paniculata*, calycibus dispermis, seminibus lævibus, *fatua*
altero aristato. *Syst. veget.* 122.

α *Avena nigra.* *Baub. pin.* 23.

Cultivated Black Oat.

β *Avena alba.* *Baub. pin.* 23.

Cultivated White Oat.

Nat.

Fl. July.

H. ☉.

6. *A. paniculata*, calycibus trifloris, receptaculo calycem *nuda*
excedente, petalis dorso aristatis, tertio flosculo mu-
tico. *Syst. veget.* 122.

Naked Oat.

Nat.

Fl. July.

H. ☉.

7. *A. paniculata*, calycibus trifloris, flosculis omnibus *fatua*
aristatis basi que pilosis. *Syst. veget.* 122.

Wild Oat-grass.

Nat. of Britain.

Fl. August.

H. ♀.

8. *A. subspicata*, calycibus subtrifloris basi pilosis, foliis *pubescens*
planis pubescentibus. *Syst. veget.* 122.

Soft Oat-grass.

Nat. of Britain.

Fl. June and July.

H. ♀.

9. *A. paniculata*, calycibus quinquefloris: exterioribus *sterilis*
flosculis aristisque basi pilosis; interioribus muticis.

Sp. pl. 118. *Jacqu. ic. collect.* 1. p. 90.

Bearded Oat-grass.

Nat. of Barbary.

Introd. 1777, by *Monf. Thouin*.

Fl. July.

H. ☉.

frutescens. 10. *A. panicula laxa, calycibus trifloris brevibus, flosculis omnibus aristatis.* *Sp. pl.* 118. *Curtis lond.*

Yellow Oat-grass.

Nat. of Britain.

Fl. July.

H. ☿.

fragilis. 11. *A. spicata calycibus quadrifloris, flosculo longioribus.*

Syst. veget. 122.

Brittle Oat-grass.

Nat. of Spain and Portugal.

Introd. 1770, by *Monf. Richard*.

Fl. July.

H. ☉.

pratensis. 12. *A. spicata, calycibus quinquefloris.* *Sp. pl.* 119.

Meadow Oat-grass.

Nat. of Britain.

Fl. July.

H. ♀.

LAGURUS. *Gen. pl.* 92.

Cal. 2-valvis: *arista villosa.* *Cor.* petalo exteriori aristis 2 terminalibus; *tertia dorsali retorta.*

ovatus. 1. *L. spica ovata aristata.* *Sp. pl.* 119.

Oval-spiked Lagurus.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 1166. n. 1.

Fl. July—September.

H. ☉.

ARUNDO.

ARUNDO. *Gen. pl.* 93.

Cal. 2-valvis. *Floſculi* congeſti, lana cincti.

1. *A. calycibus multifloris, ſpicis ternis ſæſſilibus.* *Sp. Bambos.*
pl. 120.
 Bamboo Reed-graſs, or Cane.
Nat. of India.
Cult. 1730, by Mr. Philip Miller. *R. S. no.* 409.
Fl. S. 7.
2. *A. calycibus quinqueſloris, panicula diffuſa, culmo fruticoſo.* *Syſt. veget.* 123.
 Manur'd Reed-graſs.
β Arundo indica laconica verſicolor. *Mill. dict.* verſico-
 Strip'd Reed-graſs. lor.
Nat. of the South of Europe.
Cult. 1648, in Oxford Garden. *Hort. oſon. edit.* 1.
p. 6.
Fl. July and Auguſt. H. 4.
3. *A. calycibus quinqueſloris, panicula laxa.* *Sp. pl.* 120. *phragmi-*
 Common Reed-graſs. tis.
Nat. of Britain.
Fl. July—September. H. 4.
4. *A. calycibus uniſloris, panicula erecta, foliis ſubtus glabris.* *Sp. pl.* 120. *epigejos.*
 Small Reed-graſs.
Nat. of England.
Fl. July. H. 4.
5. *A. calycibus uniſloris lævibus, corollis lanuginofis, culmo ramoſo.* *Syſt. veget.* 123. *Calamagrostis.*
 Wood Reed-graſs.
Nat. of Britain.
Fl. June and July. H. 4.

- arenaria.* 6. *A. calycibus unifloris, foliis involutis mucronato-pungentibus. Sp. pl. 121.*
 Sea Reed-grafs.
Nat. of Britain.
Fl. June and July. H. 4.

- colorata.* 7. *A. calycibus carinatis unifloris, corollis glabris basi penicillis duobus lanuginosis, foliis planis.*
Phalaris arundinacea. Sp. pl. 80.
 Reed Canary-grafs.
Nat. of Britain.
Fl. July. H. 4.

L O L I U M. *Gen. pl. 95.**Cal. 1-phyllus, fixus, multiflorus.*

- perenne.* 1. *L. spica mutica, spiculis compressis multifloris. Sp. pl. 122.*
 Perennial Darnel, or Rye-grafs.
Nat. of Britain.
Fl. June. H. 4.

- tenu-
lentum.* 2. *L. spica aristata, spiculis compressis multifloris. Syst. veget. 124.*
 Annual Darnel-grafs.
Nat. of Britain.
Fl. July and August. H. 6.

ROTTBOELLIA. *Linn. suppl. 13.*

Rachis articulata, teretiuscula, in pluribus filiformis.
Cal. ovato-lanceolatus, planus, simplex vel bipartitus. Flosculi alterni in rachi flexuosa.

- incurva-
ta.* 1. *R. spica tereti subulata, gluma calycina subulata adpressa bipartita. Linn. suppl. 114.*
 Ægilops

Ægilops incurvata. *Sp. pl.* 1490.

Sea Hard-grafs.

Nat. of England.

Fl. July and Auguft.

H. 6.

E L Y M U S. *Gen. pl.* 96.

Cal. lateralis, 2-valvis, aggregatus, multiflorus.

1. *E. spica erecta arcta*, calycibus tomentosis flosculo longioribus. *Sp. pl.* 122. *arenarius.*

Sea Lyme-grafs.

Nat. of Britain.

Fl. May and June.

H. 4.

2. *E. spica pendula arcta*, spiculis binatis calyce longioribus. *Sp. pl.* 123. *sibiricus.*

Siberian Lyme-grafs.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

3. *E. spica nutante patula*, spiculis inferioribus ternatis, superioribus binatis. *Sp. pl.* 123. *canadensis.*

Canadian Lyme-grafs.

Nat. of Canada and Virginia.

Introd. before 1699, by the Rev. John Banister.

Morif. hift. 3. p. 180. no. 10.

Fl. July and Auguft.

H. 4.

4. *E. spica erecta*, spiculis trifloris, involucro striato. *virginicus.*

Syst. veget. 125.

Virginian Lyme-grafs.

Nat. of Virginia.

Introd. 1781, by Mr. William Curtis.

Fl.

H. 4.

5. E.

*Caput
medusæ.*

5. *E. spiculis bifloris, involucris setaceis patentissimis.*

Sp. pl. 123.

Portugal Lyme-grass.

Nat. of Portugal.

Introd. 1784, by Monf. Thouin.

Fl. July.

H. ☉.

Hystrix.

6. *E. spica erecta, spiculis involucro destitutis patentibus. Syst. veget.* 125.

Rough Lyme-grass.

Nat. of the Levant.

Introd. 1770, by Monf. Richard.

Fl. July and August.

H. ☉.

SECALE. *Gen. pl.* 97.

Cal. oppositus, 2-valvis, 2-florus, solitarius.

cereale.

1. *S. glumarum ciliis scabris. Sp. pl.* 124.

hybern-

- α* *Secale hybernium vel majus. Baub. pin.* 23.

num.

Winter manured Rye.

vernum.

- β* *Secale vernum vel minus. Baub. pin.* 23.

Spring manured Rye.

Nat.

Fl. June and July.

H. ☉.

HORDEUM. *Gen. pl.* 98.

Cal. lateralis, bivalvis, uniflorus, ternus.

vulgare.

1. *H. flosculis omnibus hermaphroditis aristatis: ordinibus duobus erectioribus. Sp. pl.* 125.

Spring Barley.

Nat.

Fl. July.

H. ☉.

2. H.

2. *H. flosculis omnibus hermaphroditis aristatis, feminibus sexfariam aequaliter positis. Sp. pl. 125. hexastichon.*
Winter Barley.
Nat.
Fl. July. H. ☉.
3. *H. flosculis lateralibus masculis muticis, feminibus angularibus imbricatis. Sp. pl. 125. distichon.*
Common Barley.
Nat.
Fl. July. H. ☉.
4. *H. flosculis lateralibus masculis muticis, feminibus angularibus patentibus corticatis. Sp. pl. 125. zeocriton.*
Battledore Barley.
Nat.
Fl. July. H. ☉.
5. *H. flosculis omnibus fertilibus ternis aristatis, involucriis setaceis basi ciliatis. Sp. pl. 125. bulbosum.*
Bulbous Barley.
Nat. of Italy and the Levant.
Introd. 1770, by Mons. Richard.
Fl. July. H. ♀.
6. *H. flosculis lateralibus masculis aristatis, involucriis intermediis ciliatis. Sp. pl. 126. Curtii lund. murinum.*
Wall Barley.
Nat. of Britain.
Fl. April—August. H. ☉.
7. *H. flosculis omnibus aristatis: lateralibus masculis, involucrellis omnibus scabridis. pratense.*

Hordeum pratense. *Huds. angl.* 56.

Hordeum murinum β. *Sp. pl.* 126.

Meadow Barley.

Nat. of England,

Fl. June and July.

H. 11.

jubatum. 8. *H. aristis involucriisque setaceis longissimis.* *Sp. pl.* 126.

Long-bearded Barley,

Nat. of Canada and Hudson's-bay.

Introd. 1782, by the Hudson's-bay Company.

Fl. July and August.

H. 8.

TRITICUM. *Gen. pl.* 99.

Cal. 2-valvis, solitarius, subtriflorus. *Flos* obtusiusculus, acutus.

aestivum. 1. *T. calycibus quadrifloris ventricosus glabris imbricatis aristatis.* *Sp. pl.* 126.

Summer Wheat.

Nat.

Fl. July.

H. 10.

hybernium. 2. *T. calycibus quadrifloris ventricosus lævibus imbricatis submuticis.* *Sp. pl.* 126.

Winter or Lammas Wheat.

Nat.

Fl. July.

H. 8.

turgidum. 3. *T. calycibus quadrifloris ventricosus villosus imbricatis obtusis.* *Syst. veget.* 126.

Turgid or Cone Wheat.

Nat.

Fl. July.

H. 8.

4. T.

4. *T. calycibus bifloris nudis, flosculis longissime aristatis, racheos dentibus barbatis.* *Sp. pl.* 127. *polonicum.*

Polish Wheat.

Nat.

Cult. 1692. *Pluk. phyt. t.* 231. *f.* 6.

Fl. July.

H. ☉.

5. *T. calycibus truncatis quadrifloris, flosculis aristatis hermaphroditis: intermedio neutro.* *Sp. pl.* 127. *Spelta.*

Spelt Wheat.

Nat.

Fl. July and August,

H. ☿.

6. *T. calycibus subtrifloris: primo aristato; intermedio sterili.* *Syst. veget.* 126. *monococcum.*

One grained Wheat.

Nat.

Cult. 1658, in the Oxford garden. *Hort. oxon. ed.* 2. *p.* 32.

Fl. July and August.

H. ☉.

7. *T. spica ovata compressa bifaria, glumis calycinis corollinisque glabris, aristis flosculo brevioribus.* *prostratum.*

Triticum prostratum. *Linn. suppl.* 114.

Agropyron triticeum. *Gärtner nov. comm. petrop.*

XIV. pars 1. pag. 540. *tab.* 19. *fig.* 4.

Trailing Wheat-grass.

Nat. of Siberia.

Introd. 1780, by Monsr. Thouin.

Fl. June.

H. ☉.

8. *T. calycibus truncatis quinquefloris, foliis involutis.* *juncum.*

Sp. pl. 128.

Sea Wheat-grass,

Nat. of Britain.

Fl. July.

H. ♀.

9. T.

repens.

9. *T. calycibus quadrifloris subulatis acuminatis, foliis planis.* *Syst. veget.* 127.

Dog's-grass or Couch-grass.

Nat. of Britain.

Fl. July and August.

H. x.

tenellum.

10. *T. calycibus subquadrifloris: flosculis muticis acutis, foliis fetaceis.* *Sp. pl.* 127.

Dwarf Wheat-grass.

Nat. of Spain.

Introd. 1781, by Mons. Thouin.

Fl. July.

H. o.

unilateralis.

11. *T. calycibus unilaterialibus alternis muticis.* *Linn. mant.* 35.

Poa loliacea. *Huds. angl.* 43. (sed synonyma caute distinguenda).

Spiked Sea Wheat-grass.

Nat. of Britain.

Fl. June and July.

H. o.

unioloides.

12. *T. spiculis linearilanceolatis carinatis distichis.*

Cynosurus ficulus. *Jacqu. obs.* 2. p. 22. t. 43.

Gramen paniculis elegantissimis, densis, siculum.

Tourn. inst. 522.

Gramen filiceum paniculis integris. *Bocc. sic.* 62. t. 33.

Linear-spiked Wheat-grass.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

Fl. July—September.

H. o.

TRIGYNIA.

MONTIA. *Gen. pl.* 101.

Cal. 2-phyllus. *Cor.* 1-petalz, irregularis. *Capsf.*
1-locularis, 3-valvis.

1. MONTIA. *Sp. pl.* 129. *Curtis lond.*

fontana.

Water Chick-weed.

Nat. of Britain.

Fl. April and May.

H. ☉.

HOLOSTEUM. *Gen. pl.* 104.

Cal. 5-phyllus. *Petala* 5. *Capsf.* 1-locularis, subcylindracea, apice dehiscens.

1. H. floribus umbellatis. *Sp. pl.* 130.

umbellatum.

Umbel'd Holosteum.

Nat. of England.

Fl. July and August.

H. ☉.

KOENIGIA. *Linn. mant.* 3.

Cal. 3-phyllus. *Cor.* nulla. *Sem.* 1, ovatum, nudum.

1. KOENIGIA. *Linn. mant.* 35.

islandica.

Iceland Koenigia.

Nat. of Iceland.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. April.

H. ☉.

POLYCARPON. *Gen. pl.* 105.

Cal. 5-phyllus. *Petala* 5, minima, ovata. *Capsf.*
1-locularis, 3-valvis.

1. POLYCARPON. *Sp. pl.* 131.

Four-
*tetraphyl-
lum.*

Four-leav'd Polycarpon.

Nat. of England.

Fl. July.

H. ☉.

MOLLUGO. *Gen. pl.* 106.

Cal. 5-phyllus. *Cor.* o. *Caps.* 3-locularis, 3-valvis.

*verticil-
lata.*

1. *M. foliis verticillatis cuneiformibus acutis, caule subdiviso decumbente, pedunculis unifloris. Sp. pl.* 131.

Whorl'd Mollugo.

Nat. of Virginia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 1.

Fl. June—August.

H. ☉.

MINUARTIA. *Gen. pl.* 107.

Cal. 5-phyllus. *Cor.* o. *Caps.* 1-locularis, 3-valvis.
Sem. nonnulla.

*dichoto-
ma.*

1. *M. floribus confertis dichotomis. Sp. pl.* 132.

Fork'd Minuartia.

Nat. of Spain.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

Classis IV.

TETRANDRIA
MONOGYNIA.

P R O T E A. Gen. pl. 110, 111.

Cor. 4-petala (petalis subinde vario modo cohærentibus). *Antheræ* insertæ petalis infra apicem.
Sem. 1, superum, nudum.

* Pinnatæ: *foliis pinnatis, filiformibus.*

1. P. foliis bipinnatis filiformibus hirtis, pedunculis capitulis longioribus, squamis calycinis ovato-lanceolatis hirtis. *Thunb. Protea, n. 6. Syst. veget. 136.* *Serraria.*
 Cut-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl.

G. H. 2.

2. P. foliis bipinnatis filiformibus, capitulis spicatis distinctis. *Thunb. Protea, n. 11. Syst. veget. 137.* *spicata.*

Spiked Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl.

G. H. 2.

** Dentatæ: *foliis dentatis, callofis.*

3. P. foliis quinquedentatis glabris, caule erecto, capitulo terminali. *Thunb. Prot. n. 14. Syst. veget. 137.* *Conocarpa.*
 Tooth'd-leav'd Protea.

Nat.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

*** Acerosæ: *foliis filiformibus, subulatis.*

- pinifolia.* 4. *P. foliis filiformibus, floribus racemosis ecalyculatis glabris. Thunb. Protea, n. 20. Syst. veget. 138.*
Pine-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1780, by Mr. William Forsyth.

Fl.

G. H. 5.

- racemosa.* 5. *P. foliis filiformibus, floribus racemosis calyculatis tomentosis. Thunb. Protea, n. 21. Syst. veget. 138.*
Downy-flower'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 5.

**** Lanceolatæ: *foliis ellipticis et lanceolatis.*

- aulacea.* 6. *P. foliis ellipticis, floribus racemosis ecalyculatis. Thunb. Protea, n. 33. tab. 2. Syst. veget. 139.*
Widow-wail-leav'd Protea.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl.

G. H. 5.

- umbellata.* 7. *P. foliis ellipticis, capitulis terminalibus, bracteis multifidis. Thunb. Protea, n. 34. Syst. veget. 139.*
Umbel'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 5.

8. P.

8. *P. foliis ellipticis glabris; capitulo terminali tomentoso.* *linearis.*

Thunb. Protea, n. 35. tab. 4. Syst. veget. 139.

Linear-leav'd Protea.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl.

G. H. h.

9. *P. foliis lineari-cuneiformibus sericeis, capitulo terminali sericeo.* *cinerea.*

Gray Protea.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. July and August.

G. H. h.

10. *P. foliis lanceolatis acutis capituloque terminali rotundo glabris.* *Thunb. Protea, n. 36. Syst. veg. 139.* *Scolymus.*

Small smooth-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1780, by the Countess of Strathmore.

Fl. May and June.

G. H. h.

11. *P. foliis lanceolato-ellipticis capituloque terminali oblongo glabris.* *Thunb. Protea, n. 37. Syst. veget. 139.* *mellisera.*

Honey-bearing Red-bark'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. December—February.

G. H. h.

12. *P. foliis lanceolato-cuneiformibus incanis, capitulo terminali oblongo, petalis inferne glabris, superne pilosis: pilis longissimis.* *plumosa.*

Feather-flowered Protea.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June—August.

G. H. h.

13. P.

- parviflora.* 13. P. foliis ellipticis obtusis callofis obliquis, capitulis terminalibus ramulorum glabris. *Thunb. Protea*, n. 40. *tab. 4. Syst. veget.* 140.
Small-flower'd Protea.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. Auguft. G. H. h.
- pallens.* 14. P. foliis ellipticis glabris acutis callofis, capitulo terminali involucrato, involucro longo acuto pallido. *Thunb. Protea*, n. 41. *Syst. veget.* 140.
Pale Protea.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. Junè. G. H. h.
- conifera.* 15. P. foliis ellipticis glabris acutis callofis, capitulo terminali involucrato, involucro longo acuto concolore. *Thunb. Protea*, n. 42. *Syst. veget.* 140.
Cone-bearing Protea.
Nat. of the Cape of Good Hope.
Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6.*
no. 3.
Fl. April. G. H. h.
- Levisanus.* 16. P. foliis ellipticis glabris obtusis, capitulo terminali involucrato, involucro brevi obtuso. *Thunb. Prot.* n. 43. *Syst. veget.* 140.
Branching Protea.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. April. G. H. h.
- strobilina.* 17. P. foliis elliptico-oblongis retuso-callosis capituloque terminali glabris. *Thunb. Protea*, n. 44. *Syst. veget.* 140.
Obtuse-

Obtuse-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. March.

G. H. h.

18. *P. foliis lanceolatis fericeis, caule fruticoso, capitulis oblongis involucretis.* Thunb. *Protea*, n. 47. *saligna.*

Syst. veget. 140.

Willow-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. h.

19. *P. foliis lanceolatis argenteo-tomentosis ciliatis, caule arboreo, capitulis globosis.* Thunb. *Protea*, n. 48. *argentea.*
Syst. veget. 141.

Silvery Protea.

Nat. of the Cape of Good Hope.

Cult. 1693. *Philosoph. transf. no.* 198. p. 664.

Fl. Auguft.

G. H. h.

***** Oblongæ: *foliis oblongis.*

20. *P. foliis oblongis glabris, capitulo oblongo, squamis calycinis apice barbatis.* Thunb. *Protea*, n. 53. *speciosa.*
Syst. veget. 141.

Oblique-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl.

G. H. h.

21. *P. foliis ovatis glabris callofis, capitulo ovato, corollis cylindricis hirtis.* Thunb. *Protea*, n. 54. *Syst. veget.* 141. *totta.*

Upright smooth Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. h.

birta.

- 22.
- P. foliis ovatis glabris, floribus lateralibus. Thunb.*

*Protea, n. 55. Syst. veget. 141.*Hairy *Protea*.*Nat. of the Cape of Good Hope.**Introd. 1774, by Mr. Francis Maffon.**Fl.*

G. H. h.

pubera.

- 23.
- P. foliis ovatis capitulisque terminalibus tomentosis.*

*Thunb. Protea, n. 56. Syst. veget. 141.*Downy-leav'd *Protea*.*Nat. of the Cape of Good Hope.**Introd. 1774, by Mr. Francis Maffon.**Fl.*

G. H. h.

***** *Rotundatæ: foliis subrotundis.**cyna-
roides.*

- 24.
- P. foliis subrotundis petiolatis glabris. Thunb. Protea,*

*n. 59. Syst. veget. 142.*Round-leav'd *Protea*.*Nat. of the Cape of Good Hope.**Introd. 1774, by Mr. Francis Maffon.**Fl.*

G. H. h.

GLOBULARIA. *Gen. pl. 112.**Cal. communis imbricatus; proprius infundibuliformis,
inferus. Recept. paleaceum.**longifolia.*

- 1.
- G. caule fruticoso, foliis omnibus lineari-lanceolatis
integerrimis, capitulis axillaribus.*

*Alypum five Herba terribilis procerior, cortice ci-
nereo scabro, folio acuminato longiore. Sloan.
jam. 124. hist. 1. p. 19. t. 5. f. 3.*Long-leav'd *Globularia*.*Nat. of Madeira.**Introd. 1775, by Sir Joseph Banks, Bart.**Fl. July and August.*

G. H. h.

2. G.

2. G. caule fruticoso, foliis lanceolatis tridentatis integrisque, capitalis terminalibus. *Alypum.*

Globularia Alypum. *Sp. pl.* 139.

Three-tooth'd-leav'd Globularia.

Nat. of the South of Europe.

Cult. 1739. *Mill. dict. vol.* 2. n. 4.

Fl. August—November.

G. H. 5.

3. G. caule herbaceo, foliis radicalibus tridentatis; caulinis lanceolatis. *Sp. pl.* 139. *vulgaris.*

Common Globularia, or Blue Daisy.

Nat. of Europe.

Cult. 1739. *Mill. dict. vol.* 2. n. 1.

Fl. May and June.

H. 4.

4. G. foliis radicalibus crenato-aculeatis; caulinis integerrimis mucronatis. *Sp. pl.* 139. *spinosa.*

Prickly-leav'd Globularia.

Nat. of Spain.

Cult. before 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6. n. 6.

Fl. May.

G. H. 4.

5. G. caule subnudo, foliis cuneiformibus triouspidatis: intermedio minimo. *Sp. pl.* 139. *Jacqu. austr.* 3. p. 26. t. 245. *cordifolia.*

Wedge-leav'd Globularia.

Nat. of Hungary, Austria, and Switzerland.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 5.

Fl. June and July.

H. 4.

6. G. caule nudo, foliis integerrimis lanceolatis. *Sp. pl.* 140. *Jacqu. austr.* 3. p. 17. t. 230. *nudicaulis.*

Naked-stalk'd Globularia.

K 2

Nat.

Nat. of Austria.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.
no. 2.

Fl. July.

H. 2.

CEPHALANTHUS. *Gen. pl.* 113.

Cal. communis 0; *proprius* superus, infundibuliformis. *Recept.* globosum, nudum. *Sem.* 1, lanuginosum.

occidentalis.

1. *C. foliis oppositis ternatisque.* *Sp. pl.* 138.

American Button-wood.

Nat. of North America.

Introd. 1735, by Peter Collinson, Esq. *Collins. mss.*

Fl. August.

H. 2.

DIPSACUS. *Gen. pl.* 114.

Cal. communis polyphyllus; *proprius* superus. *Recept.* paleaceum.

fullonum.

1. *D. foliis sessilibus ferratis.* *Sp. pl.* 140.

a *Dipsacus fylvestris.* *Curtis lond.* *Jacqu. austr.* 5. p. 1.
t. 402.

Wild Teasel.

fativus.

β *Dipsacus fativus.* *Bauh. pin.* 385.

Manured Teasel.

Nat. of Britain.

Fl. July.

H. 3.

laciniatus.

2. *D. foliis connatis sinuatis.* *Sp. pl.* 141. *Jacqu.*

austr. 5. p. 2. t. 403.

Cut-leav'd Teasel.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort.*
edin. 104. no. 5.

Fl. July and August.

H. 3.

3. *D.*

TETRANDRIA MONOGYNIA. *Dipfacus.* 133

3. *D. foliis petiolatis appendiculatis. Sp. pl. 141. Curtis pilosus. lond. Jacqu. austr. 3. p. 27. t. 248.*

Small Teasel.

Nat. of Britain.

Fl. August.

H. ♂.

SCABIOSA. *Gen. pl. 115.*

Cal. communis polyphyllus; proprius duplex, superus.

Recept. paleaceum f. nudum.

* *Corollulis quadrifidis.*

1. *S. corollulis quadrifidis æqualibus, calycibus imbricatis, floribus cernuis, foliis pinnatis: foliolis lanceolatis ferratis. Syst. veget. 143. alpina.*

Alpine Scabious.

Nat. of the Alps of Switzerland and Italy.

Cult. 1570, by Mr. Hugh Morgan. *Lobel. adv. 233.*

Fl. June and July. H. ♀.

2. *S. corollulis quadrifidis subradiantibus, calycibus imbricatis obtusis, foliis lanceolatis ferratis auriculatis. Syst. veget. 143. rigida.*

Rough-leav'd Scabious.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1. n. 11.*

Fl. July. G. H. h.

3. *S. corollulis quadrifidis æqualibus, calycibus paleisque aristatis, foliis radicalibus lyratis; caulinis pinnatifidis. Syst. veget. 143. Jacqu. hort. 2. p. 50. t. III. transylvanica.*

Transylvanian Scabious.

Nat. of Transylvania.

Cult. 1699, by Mr. Jacob Bobart. *Morif. hist. 3. p. 46. no. 13.*

Fl. July.

H. ☉.

4. S.

syriaca.

4. *S. corollulis quadrifidis æqualibus, calycibus imbricatis paleisque aristatis, caule dichotomo, foliis lanceolatis.* *Syst. veget.* 144.

Syrian Scabious.

Nat. of Syria.

Cult. 1699, by Mr. Jacob Bobart. *Morif. hist.* 3. p. 46. no. 14. f. 6. t. 14. f. 14.

Fl. July.

H. ②.

attenuata.

5. *S. corollulis quadrifidis æqualibus, calycibus imbricatis: squamis oblongis obtusis, foliis linearibus glabris integris basi pinnatifidis.*

Scabiosa attenuata. *Linn. suppl.* 118.

Narrow-leav'd Scabious.

Nat. of the Cape of Good Hope. Mr. Francis Masson, *Introd.* 1774.

Fl. July—September.

G. H. ⑤.

leucantha.

6. *S. corollulis quadrifidis subæqualibus, squamis calycinis ovatis imbricatis, foliis pinnatifidis.* *Syst. veget.* 144.

Snowy Scabious.

Nat. of the South of France.

Cult. 1739. *Mill. dict.* vol. 2. n. 3.

Fl. September and October.

H. ④.

Succisa.

7. *S. corollulis quadrifidis æqualibus, caule simplici, ramis approximatis, foliis lanceolato-ovatis.* *Syst. veget.* 144. *Curtis lond.*

Devil's-bit Scabious.

Nat. of Britain.

Fl. August—October.

H. ④.

integrifolia.

8. *S. corollulis quadrifidis radiantibus, foliis indivisis: radicalibus ovatis ferratis; rameis lanceolatis, caule herbaceo.* *Syst. veget.* 144.

Red-flower'd Annual Scabious.

Nat.

Nat. of France and Switzerland.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit. 5.*

Fl. June—August.

H. ☉.

9. *S. corollulis quadrifidis radiantibus, foliis lanceolatis pinnatifidis : lobis subimbricatis, caule hispido.* *tatarica.*

Syst. veget. 144.

Giant Scabious.

Nat. of Russia.

Introd. 1779, by Chev. Thunberg.

Fl. June and July.

H. ☿.

10. *S. corollulis quadrifidis radiantibus, foliis pinnatifidis incis, caule hispido.* *Syst. veget. 144. Curtis lond. arvensis.*

Field Scabious.

Nat. of Britain.

Fl. July—October.

H. ♀.

11. *S. corollulis quadrifidis radiantibus, foliis omnibus indivisis ovato-oblongis serratis, caule hispido.* *sylvatica.*

Syst. veget. 144. Jacqu. austr. 4. p. 32. t. 362.

Broad-leav'd Scabious.

Nat. of Austria and Switzerland.

Cult. 1748. *Mill. dict. ed. 5.*

Fl. July.

H. ♀.

* * *Corollulis quinquefidis.*

12. *S. corollulis quinquefidis, calycibus brevissimis, foliis caulinis bipinnatis filiformibus.* *Syst. veget. 145. gramun- tia.*

Cut-leav'd Scabious.

Nat. of the South of France,

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

no. 10.

Fl. July and August.

H. ♀.

K 4

13. S.

columbaria.

13. *S. corollulis quinquefidis radiantibus, foliis radicalibus ovatis crenatis; caulinis pinnatis fetaceis.*

Sp. pl. 143.

Fine-leav'd Scabious.

Nat. of Britain.

Fl. July and August.

H. 2.

scula.

14. *S. corollis quinquefidis æqualibus calyce brevioribus, foliis lyrato-pinnatifidis.* *Linn. mant.* 196.

Scabiosa divaricata. *Jacqu. hort.* 1. p. 5. t. 15.

Sicilian Scabious.

Nat. of Sicily.

Introd. 1783, by Abbé Pourret.

Fl. August.

H. 6.

maritima.

15. *S. corollulis quinquefidis radiantibus calyce brevioribus, foliis pinnatis: summis linearibus integerimis.* *Sp. pl.* 144.

Sea Scabious.

Nat. of Italy and France.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort. edin.* 310. no. 2.

Fl. July.

H. 6.

stellata.

16. *S. corollulis quinquefidis radiantibus, foliis dissectis, receptaculis florum subrotundis.* *Syst. veget.* 145.

Starry Scabious.

Nat. of Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 6.

prolifera.

17. *S. corollulis quinquefidis radiantibus, floribus subsessilibus, caule prolifero, foliis indivisis.* *Syst. veg.* 145.

Prolific Scabious.

Nat.

Nat. of Egypt.

Cult. 1768. *Mill. dict. edit.* 8.

Fl. July and August.

H. ☉.

18. *S. corollulis quinquefidis radiantibus, foliis dissectis, atropur-*
receptaculis florum subulatis. Syst. veget. 145. *purea.*

Sweet Scabious.

Nat.

Cult. 1629. *Park. parad.* 324. n. 3.

Fl. July—September.

H. ♂.

19. *S. corollulis quinquefidis radiantibus, foliis pinna-* *argentea.*
tifidis: laciniis linearibus, pedunculis longissimis,
caule tereti. Syst. veget. 145.

Silvery Scabious.

Nat. of the Levant.

Cult. 1713, by Mr. Thomas Fairchild. *Philosoph.*
transf. n. 337. *p.* 58. *no.* 88.

Fl. June—October.

H. ♀.

20. *S. corollulis quinquefidis æqualibus, foliis simplici-* *africana.*
bus incisis, caule fruticoso. Syst. veget. 146.

African Scabious.

Nat. of Africa.

Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan.*
ms. 3370.

Fl. July—October.

G. H. ♀.

21. *S. corollulis quinquefidis, foliis lanceolatis subinte-* *cretica.*
gerrimis, caule fruticoso. Syst. veget. 146.

Cretan Scabious.

Nat. of Candia and Sicily.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—October.

G. H. ♀.

22. *S.*

*gramini-
folia.*

22. *S. corollulis quinquefidis radiantibus, foliis linearilanceolatis integerrimis, caule herbaceo.* *Syst.*

veget. 146.

Grafs-leav'd Scabious.

Nat. of the Alps of Switzerland and Italy.

Cult. 1683, by Mr. James Sutherland. *Sutherl.*

hort. edin. 310. no. 3.

Fl. July.

G. H. 4.

palestina.

23. *S. corollulis quinquefidis radiantibus: laciniis omnibus trifidis, foliis indivisis subserratis: summis basi pinnatifidis.* *Linn. mant.* 37. *Jacqu. hort.* 1. p. 42. t. 96.

Palestine Scabious.

Nat. of Palestine.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H. ☉.

ochroleuca.

24. *S. corollulis quinquefidis radiantibus, foliis bipinnatis linearibus.* *Syst. veget.* 146. *Jacqu. austr.* 5. p. 19. t. 439.

Pale-white Scabious.

Nat. of Germany.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. no.* 19.

Fl. July and August.

H. ♂.

papposa.

25. *S. corollulis quinquefidis inæqualibus, caule herbaceo erecto, foliis pinnatifidis, seminibus aristatis plumosoque-papposis.* *Syst. veget.* 146.

Downy-headed Scabious.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. no.* 23.

Fl. July.

H. ☉.

KNAUTIA.

KNAUTIA. *Gen. pl.* 116.

Cal. communis oblongus, ~~simplex~~, 5-10-florus; ~~pro-~~
prius simplex, superus. *Corollula* irregulares. *Re-*
cept. nudum.

1. *K. foliis incis, corollulis quinis calyce longioribus.* *orientalis.*

Syst. veget. 147.

Oriental Knautia.

Nat. of the Levant.

Cult. 1713. *Philosoph. transf. n.* 337. *p.* 58. *no.* 87.

Fl. June—September.

H. ☉.

SPERMACE. *Gen. pl.* 119.

Cor. 1-petala, infundibulif. *Semina* 2, bidentata.

1. *S. glabra, foliis linearibus, staminibus inclusis, floribus verticillatis.* *Syst. veget.* 148. *tenuior.*

Slender Button-weed,

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 370.

t. 277. *f.* 359.

Fl. June—August,

H. ☉.

2. *S. glabra, foliis lanceolatis, verticillis globosis.* *Sp. pl.* 148. *verticillata.*

Whorl'd-flower'd Button-weed.

Nat. of Africa.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 369.

t. 277. *f.* 358.

Fl. June—August.

S. ♀.

3. *S. hispida, foliis obovatis obliquatis.* *Syst. veget.* 148. *hispida.*

Bristly procumbent Button-weed.

Nat.

Nat. of the East Indies.

Introd. 1781, by Sir Joseph Banks, Bart.

Fl. Augst and September.

S. ☉.

SHERARDIA. *Gen. pl. 120.*

Cor. 1-petala, infundibulif. Semina 2, tridentata.

arvensis. 1. *S. foliis omnibus verticillatis, floribus terminalibus.*

Sp. pl. 149. Curtis lond.

Corn Sherardia, or Field Madder.

Nat. of Britain.

Fl. May and June.

H. ☉.

ASPERULA. *Gen. pl. 121.*

Cor. 1-petala, infundibulif. Semina 2, globosa.

odorata. 1. *A. foliis octonis lanceolatis, florum fasciculis pedunculatis. Sp. pl. 150. Curtis lond.*

Sweet-scented Woodroof.

Nat. of Britain.

Fl. April—June.

H. ♀.

arvensis. 2. *A. foliis fenis, floribus sessilibus aggregatis terminalibus. Sp. pl. 150.*

Field Woodroof.

Nat. of France and Germany.

Introd. 1772, by Monf. Richard.

Fl. July.

H. ☉.

taurina. 3. *A. foliis quaternis ovato-lanceolatis, floribus fasciculatis terminalibus. Sp. pl. 150.*

Broad-leav'd Woodroof.

Nat. of the Alps of Switzerland and Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ru-beola 3.

Fl. April—June.

H. ♀.

4 A.

TETRANDRIA MONOGYNIA. *Asperula.* 141

4. *A. foliis quaternis oblongis lateribus revolutis obtusiusculis pubescentibus. Linn. mant. 37. crassifolia.*

Thick-leav'd Woodroof.

Nat. of the Levant.

Introd. 1775, by Monf. Thouin.

Fl. June.

H. 4.

5. *A. foliis linearibus: inferioribus senis; intermediis quaternis, caule flaccido, floribus plerisque trifidis. tinctoria.*
Sp. pl. 150.

Narrow-leav'd Woodroof.

Nat. of France, Sweden, and Siberia.

Cult. 1764, by Mr. James Gordon.

Fl. June and July.

H. 4.

6. *A. foliis quaternis linearibus: superioribus oppositis, caule erecto, floribus quadrifidis. Syst. veget. 149. cynanchi- ca.*

Small Woodroof, or Squinancy-wort.

Nat. of England.

Fl. July.

H. 4.

7. *A. foliis quaternis ellipticis enerviis læviusculis, pedunculis divaricatis trichotomis, seminibus scabris. lœvigata.*
Syst. veget. 149.

Shining Woodroof.

Nat. of the South of Europe.

Introd. 1775, by Monf. Thouin.

Fl. June.

H. 4.

HOUSTONIA. *Gen. pl.* 124.

Côr. 1-petala, infundibuliformis. *Capfula* 2-locularis, 2-sperma, supera.

1. *H. foliis radicalibus ovatis, caule composito, pedunculis primis bifloris. Sp. pl.* 152. *cœrulea.*

Blue-

Blue-flower'd *Houstonia*.

Nat. of North America.

Introd. 1785, by Mr, Archibald Menzies.

Fl. most part of the Summer.

H. 4.

G A L I U M. *Gen. pl.* 125.

Cor. 1-petala, plana. *Sem.* 2, subrotunda.

* *Fructu glabro.*

- rubroides.* 1. *G. foliis quaternis lanceolato-ovatis æqualibus subtus scabris, caule erecto, fructibus glabris.* *Sp. pl.* 152.

Madder-leav'd Ladies Bedstraw.

Nat. of the South of Europe.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. 4.

- palustre.* 2. *G. foliis quaternis obovatis inæqualibus, caulibus diffusis.* *Sp. pl.* 153.

White Ladies Bedstraw.

Nat. of Britain.

Fl. July.

H. 4.

- montanum.* 3. *G. foliis subquaternis linearibus lævibus, caule debili scabro, feminibus glabris.* *Sp. pl.* 155.

Mountain Ladies Bedstraw.

Nat. of England.

Fl. July.

H. 4.

uliginosum.

4. *G. foliis senis lanceolatis retrorsum ferrato-aculeatis mucronatis rigidis, corollis fructu majoribus.* *Sp. pl.* 153.

Marsh Ladies Bedstraw.

Nat. of Britain.

Fl. July and August.

H. 4.

5. G.

5. *G. foliis fenis lanceolatis carinatis scabris retrorsum aculeatis, geniculis simplicibus, fructibus glabris.* *spurium.*

Sp. pl. 154.

Corn Ladies Bedstraw.

Nat. of England.

Fl. June.

H. ☉.

6. *G. foliis octonis hispidis linearibus acuminatis subimbricatis, pedunculis dichotomis.* *Sp. pl.* 154. *pusillum.*

Least Ladies Bedstraw.

Nat. of England.

Fl. July and August.

H. ♀.

7. *G. foliis octonis linearibus sulcatis, ramis floriferis brevibus.* *Sp. pl.* 155. *verum.*

Yellow Ladies Bedstraw, or Cheese-rening.

Nat. of Britain.

Fl. July and August.

H. ♀.

8. *G. foliis octonis ovato-linearibus subserratis patentifimis mucronatis, caule flaccido, ramis patentibus.* *Molluga.*

Sp. pl. 155.

Great Ladies Bedstraw.

Nat. of Britain.

Fl. June and July.

H. ♀.

9. *G. foliis octonis lanceolatis lævibus margine scabris, pedunculis capillaribus, caule erecto glabro tereti.* *sylvaticum.*

Galium sylvaticum. *Sp. pl.* 155.

Wood Ladies Bedstraw.

Nat. of the South of Europe.

Cult. 1713. *Philosoph. transf.* n. 337. p. 42. no. 32.

Fl. July.

H. ♀.

10. *G.*

linifolium.

- 10.
- G. foliis subseptenis lineari-lanceolatis lævibus, pedunculis capillaribus, caule erecto tetragono.*

*Galium linifolium. Mill. dict.**Rubia lævis linifolia montis virginis. Barrel. ic. 583.**Flax-leav'd Ladies Bedstraw.**Nat. of the South of Europe.**Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. no. 8.**Fl. June and July.*

H. 4.

rigidum.

- 11.
- G. foliis verticillatis linearibus supra scabris, paniculis divaricatis, caule erecto tereti piloso-scabriusculo.*

*Rigid Ladies Bedstraw.**Nat.**Introd. 1778.**Fl. June.*

H. 4.

aristatum.

- 12.
- G. foliis octonis lanceolatis lævibus, panicula capillari, petalis aristatis, seminibus glabris. Syst. veget. 150.*

*Galium lævigatum. Sp. pl. 1667.**Bearded Ladies Bedstraw.**Nat. of Italy.**Introd. 1778, by Mr. Thomas Blackie.**Fl. July.*

H. 4.

glaucum.

- 13.
- G. foliis verticillatis linearibus, pedunculis dichotomis, caule lævi. Syst. veget. 151. Jacqu. austr. 1. p. 51. t. 81.*

*Glaucous Ladies Bedstraw.**Nat. of the South of Europe.**Cult. 1713. Philosoph. transf. n. 337. p. 191. no. 48.**Fl. June—September.*

H. 4.

* *Fructu*

* *Fructu hispid.*

14. *G. foliis quaternis lanceolatis trinerviis glabris, caule erecto, seminibus hispidis.* *Sp. pl.* 156. *boreale.*

Cross-leav'd Ladies Bedstraw.

Nat. of Britain.

Fl. June—August.

H. 2.

15. *G. foliis quaternis subovalibus pilosis enerviis, seminibus pilosis.* *pilosum.*

Hairy Ladies Bedstraw.

Nat. of North America.

Introd. 1778, by John Fothergill, M.D.

Fl. June and July.

H. 2.

16. *G. foliis octonis lanceolatis carinatis scabris retrorsum aculeatis, geniculis villosis, fructu hispido.* *Aparine.*

Sp. pl. 157. *Curtis lond.*

Common Ladies Bedstraw, or Cleavers.

Nat. of Britain.

Fl. May—August.

H. 3.

17. *G. foliis verticillatis linearibus, pedunculis bifidis, fructibus hispidis.* *Sp. pl.* 157. *parisense.*

Small Ladies Bedstraw.

Nat. of England.

Fl. July and August.

H. 3.

CRUCIANELLA. *Gen. pl.* 126.

Cor. 1-petala, infundibulif. tubo filiformi; limbo unguiculato. *Cal.* 2-phyllus. *Sem.* 2, linearia.

1. *C. erecta, foliis senis linearibus, floribus spicatis.* *Sp. pl.* 157. *angustifolia.*

Narrow-leav'd Crucianella.

L

Nat.

Nat. of the South of France.

Cult. 1659, in Oxford Garden. *Hort. oxon. edit.* 2.
p. 161.

Fl. June and July.

H. 0.

latifolia.

2. *C. procumbens*, foliis quaternis lanceolatis, floribus
spicatis. *Sp. pl.* 158.

Broad-leav'd *Crucianella*.

Nat. of the South of France.

Cult. 1633. *Ger. emac.* 1119. f. 4.

Fl. June and July.

H. 0.

maritima.

3. *C. procumbens suffruticosa*, foliis quaternis mucrona-
tis, floribus oppositis quinquefidis. *Syst. veget.* 151.

Sea *Crucianella*.

Nat. of the South of France.

Cult. 1640. *Park. theat.* 275. no. 6.

Fl. June and July.

G. H. 2.

RUBIA. *Gen. pl.* 127.

Cor. 1-petala, campanulata. *Bacca* 2, monospermæ.

tinctorum.

1. *R. foliis annuis, caule aculeato.* *Syst. veget.* 152.

Dyer's Madder.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 961. f. 1.

Fl. June.

H. 4.

peregrina.

2. *R. foliis perennantibus linearibus supra lævibus.* *Syst.*

veget. 152.

Wild Madder.

Nat. of England.

Fl. July.

H. 4.

3. *R.*

TETRANDRIA MONOGYNIA. Rubia. 147

3. R. foliis perennantibus senis ellipticis lucidis, caule lævi. *Syst. veget.* 152. *lucida.*
Shining-leav'd Madder.
Nat. of Majorca.
Introd. 1762, by Mr. James Gordon.
Fl. July. G. H. 5.
4. R. foliis perennantibus ellipticis margine carinaque aculeatis, caule frutescente aspero. *fruticosa.*
Rubia fruticosa. *Jacqu. ic. collect.* 1. p. 71.
Prickly-leav'd Madder.
Nat. of the Canary Islands. Mr. Francis Masson.
Introd. 1779.
Fl. September. G. H. 5.
5. R. foliis perennantibus linearibus supra scabris. *Syst. veget.* 152. *angustifolia.*
Narrow-leav'd Madder.
Nat. of Minorca.
Introd. 1772, by Monf. Richard.
Fl. July and August. G. H. 11.

CATESBÆA. *Gen. pl.* 130.

Cor. 1-petala; infundib. longissima, supera. *Stamina*
intra faucem. *Bacca* polysperma.

1. CATESBÆA. *Sp. pl.* 159. *spinosa.*
Lilly Thorn.
Nat. of the Island of Providence.
Introd. 1726, by Mr. Mark Catesby. *Mill. dict. edit. 8.*
Fl. most part of the Summer. S. 5.

IXORA. *Gen. pl.* 131.

Cor. 1-petala, infundib. longa, supera. *Stamina* supra
faucem. *Bacca* 4-sperma.

coccinea. 1. *I. foliis ovalibus semiamplexicaulibus, floribus fasci-*
culatis. Sp. pl. 159.

Scarlet Ixora.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*
3370.

Fl. July and August.

S. 5.

MITCHELLA. *Gen. pl.* 134.

Cor. 1-petala, supera, binæ eidem germini. *Stigm.* 4.
Bacca bifida, 4-sperma.

repens. 1. MITCHELLA. *Sp. pl.* 161.

Creeping Mitchellia.

Nat. of North America.

Introd. about 1761, by Mr. John Bartram.

Fl. June.

H. 7.

CALLICARPA. *Gen. pl.* 135.

Cal. 4-fidus. *Cor.* 4-fida. *Bacca* 4-sperma.

americana. 1. *C. foliis serratis subtus tomentosis. Syst. veget.* 153.

American Callicarpa.

Nat. of North America.

Introd. 1724, by Mr. Mark Catesby. *Mill. dict. edit.* 8.
Johnsonia.

Fl.

S. 5.

WITHE-

WITHERINGIA. *L'Heritier fert. angl.*

Cor. subcampanulata: tubo quadrigibbo. *Cal.* minimus, obsoleto 4-dentatus. *Peric.* 2-loculare.

I. WITHERINGIA. *L'Herit. fert. angl. tab. I.**solanacea.*

Yellow-flower'd Witheringia.

Nat. of South America.

Cult. before 1742, by Robert James Lord Petre.

Fl. most part of the year.

S. 24.

DESCR. *Caulis* herbaceus, vix pedalis, teres, e lateribus petiolorum decurrentibus angulatus, fordide ruber, villosiusculus. *Folia* alterna, gemina, ovato-oblonga, acuta, integerrima, pilosiuscula, palmaria. *Petioli* vix unciales, supra duobus canaliculis exarati, rubicundi. *Umbellæ* multifloræ, axillares, sessiles. *Pedunculi* teretes, glabri, semunciales. *Corolla* dilute lutea: *Tubus* suburceolatus, gibbis quatuor obtuse tetragonus, diametro sesquilineari; lacinia limbi trilineares. *Filamenta* albida, extus glabra, intus hirsuta.

BLÆRIA. *Gen. pl. 139.*

Cal. 4-partitus. *Cor.* 4-fida. *Stamina* receptaculo inferta. *Caps.* 4-locularis, polysperma.

1. *B. antheris muticis exsertis, calycibus tetraphyllis, bracteis ternis longitudine calycis, foliis quaternis oblongo-acerosis pilosis imbricatis.* *ericoides.*

Blæria ericoides. Sp. pl. 162.

Heath-leav'd Blæria.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August—November.

G. H. 7.

muscosa.

2. *B. antheris muticis subexfertis, calycibus monophyllis pilosis, corollis campanulatis superne pilosis, floribus axillaribus, ligamentibus peltatis.*

Moss-leav'd *Blæria*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.

Fl. June—August.

G. H. h.

B U D D L E A. *Gen. pl.* 140.

Cal. 4-fidus. *Cor.* 4-fida. *Stamina* ex incisuris.
Caps. 2-fulca, 2-locularis, polysperma.

globosa.

1. *B. foliis lanceolatis, capitulis foliariis.*

Buddleja globosa. Hope in act. harlem. vol. 20. part. 2. pag. 417. tab. 11.

Palquin. *Feuillee it.* 3. p. 51. t. 38.

Round-headed *Buddlea*.

Nat. of Chili.

Introd. 1774, by Messrs. Kennedy and Lee.

Fl. May and June.

H. h.

salvifolia.

2. *B. foliis lanceolato-ovatis cordatis rugosis,*

Lantana salvifolia. Sp. pl. 875.

Sage-leav'd *Buddlea*.

Nat. of the Cape of Good Hope.

Cult. 1760, by Mr. Philip Miller.

Fl. August and September.

G. H. h.

P L A N T A G O. *Gen. pl.* 142.

Cal. 4-fidus. *Cor.* 4-fida: limbo reflexo. *Stamina* longissima, *Caps.* 2-locularis, circumscissa,

* *Scapo nudo.*

major.

1. *P. foliis ovatis glabris, scapo tereti, spica florculis imbricatis, Sp. pl.* 163. *Curtis lond.*

α *Plantago*

TETRANDRIA MONOCYNYIA. *Plantago.*

151

- α* *Plantago latifolia vulgaris.* *Park. theat.* 493.
Great Plantain.
- β* *Plantago major panicula sparsa.* *Bauh. hift.* 3. p. 503.
Besom Plantain.
- γ* *Plantago latifolia rosea, floribus quasi in spica dispositis.*
Bauh. pin. 189.
Rose Plantain.
Nat. of Britain.
Fl. May—July. H. 4.
2. *P. foliis ovatis subdenticulatis pubescentibus novem-nerviis, spica cylindrica imbricata, scapo tereti.* *maxima.*
Plantago maxima. *Jacqu. ic. coll.* 1. p. 82.
Plantago. *Gmel. sib.* 4. p. 71. t. 35.
Broad-leav'd Plantain.
Nat. of Siberia.
Cult. 1763, by Mr. James Gordon.
Fl. July and August. H. 4.
3. *P. foliis ovatis glabris, scapo angulato, spica flosculis distinctis.* *Sp. pl.* 163. *asiatica.*
Asiatic Plantain.
Nat. of Siberia.
Introd. 1787, by Monf. Thouin.
Fl. July. H. ☉.
4. *P. foliis ovato-lanceolatis pubescentibus, spica cylindrica, scapo tereti.* *Sp. pl.* 163. *Curtis lond.* *media.*
Hoary Plantain.
Nat. of Britain.
Fl. May—July. H. 4.

- virginica*. 5. *P. foliis lanceolato-ovatis pubescentibus subdenticulatis, spicis floribus remotis, scapo tereti. Syst. veget. 155.*
 Virginian Plantain.
Nat. of North America.
Introd. 1775, by Monf. Thouin.
Fl. June—September. H. ☉.
- altissima*. 6. *P. foliis lanceolatis quinquenerviis dentatis glabris, scapo subangulato, spica oblongo-cylindrica. Sp. pl. 164.*
 Tall Plantain.
Nat. of Italy.
Introd. 1774, by Joseph Nicholas de Jacquin, M. D.
Fl. June and July. H. ♀.
- lanceolata*. 7. *P. foliis lanceolatis, spica subovata nuda, scapo angulato. Sp. pl. 164. Curtis lond.*
 Rib-wort Plantain.
Nat. of Britain.
Fl. May—July. H. ♀.
- Lagopus*. 8. *P. foliis lanceolatis subdenticulatis, spica ovata hirsuta, scapo tereti. Syst. veget. 155.*
 Round-headed Plantain.
Nat. of Spain and Portugal.
Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 273. no. 5.
Fl. June and July. H. ♀.
- lusitanica*. 9. *P. foliis lato-lanceolatis trinerviis subdentatis subpilis, scapo angulato, spica oblonga hirsuta. Sp. pl. 1667.*
 Portugal Plantain.
Nat.

TETRANDRIA MONOGYNIA. *Plantago*. 153

Nat. of Spain.

Introd. 1781, by P. M. A. Brouffonet, M. D.

Fl. July and August. H. 4.

10. *P. foliis lanceolatis obliquis villosis, spica cylindrica erecta, scapo tereti. Syst. veget. 156. albicans.*

Woolly Plantain.

Nat. of France and Spain.

Introd. 1770, by Monf. Richard.

Fl. June—September. H. 4.

11. *P. foliis linearibus planis, scapo tereti hirsuto, spica oblonga erecta. Syst. veget. 156. Jacqu. hort. 2. alpina.*
p. 58. t. 125.

Alpine Plantain.

Nat. of Austria and Switzerland.

Introd. 1774, by William Pitcairn, M. D.

Fl. June and July. H. 4.

12. *P. foliis semicylindraceutis integerrimis basi lanatis, scapo tereti. Sp. pl. 165. maritima.*

Sea Plantain.

Nat. of Britain.

Fl. July. H. 4.

13. *P. foliis subulatis triquetris striatis scabris, scapo tereti. Sp. pl. 166. subulata.*

Awl-leav'd Plantain.

Nat. of the South of Europe.

Introd. 1773, by John Earl of Bute.

Fl. July. H. 4.

14. *P. foliis linearibus dentatis, scapo tereti. Sp. pl. 166. Coronopus.*

Buckhorn Plantain.

Nat. of Britain.

Fl. June—August. H. 5.

15. P.

- kefingii.* 15. *P. foliis linearibus subdentatis, scapo tereti, spica ovata: bracteis carinatis membranaceis. Sp. pl. 166. Jacq. hort. 2. p. 58. t. 126.*
Narrow-leav'd Plantain.
Nat. of England.
Fl. July and August. H. ☉.

** *Caule ramoso.*

- Pfyllium.* 16. *P. caule ramoso herbaceo, foliis subdentatis recurvatis, capitulis aphyllis. Sp. pl. 167.*
Clammy Plantain.
Nat. of the South of Europe, and the Canary Islands.
Cult. 1562. Turn. herb. part. 2. fol. 105. verso.
Fl. July. H. ☉.

- squarrosa.* 17. *P. herbacea, caulibus ramosis diffusis decumbentibus, foliis linearibus integerrimis, capitulis squarrosis.*
Murray in commentat. gotting. 1781. p. 38. tab. 3. Syst. veget. 156.
Plantago ægyptiaca. *Jacqu. ic. collect. 1. p. 45.*
Leafy-spiked Plantain.
Introd. 1787, by Mr. Zier.
Fl. August and September. H. ☉.

- indica.* 18. *P. caule ramoso herbaceo, foliis integerrimis reflexis ciliatis, capitulis foliosis. Syst. veget. 156.*
Indian Plantain.
Nat. of Egypt and India.
Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 280. no. 3.
Fl. July and August. H. ☉.

- Cynops.* 19. *P. caule ramoso fruticoso, foliis filiformibus integerrimis strictis, capitulis subfoliatis. Sp. pl. 167.*
Shrubby

Shrubby Plantain.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—August. H. 7.

SCOPARIA. *Gen. pl.* 143.

Cal. 4-partitus. *Cor.* 4-partita, rotata. *Capf.* 1-
locularis, 2-valvis, polysperma.

1. *S. foliis ternis, floribus pedunculatis. Sp. pl.* 168. *dulcis.*

Sweet Scoparia.

Nat. of Jamaica.

Cult. 1730, by Mr. Philip Miller. *R. S. no.* 450.

Fl. June—September. S. ☉.

CENTUNCULUS. *Gen. pl.* 145.

Cal. 4-fidus. *Cor.* 4-fida, patens. *Stamina* brevia.
Capf. 1-locularis, circumscissa.

1. CENTUNCULUS. *Sp. pl.* 169. *Curtis lond.* *minimus.*

Small Centunculus, or Bastard Pimpernel.

Nat. of Britain.

Fl. June—July. H. ☉.

SANGUISORBA. *Gen. pl.* 146.

Cal. 2-phyllus. *Germen* inter calycem corollamque.

1. *S. spicis ovatis. Sp. pl.* 169. *officinalis.*

α *Pimpinella sanguisorba major. Baub. pin.* 160.

Common Burnet-Saxifrage.

β *Pimpinella major rigida præalta auriculata Sabauda.*

Bocc. mus. p. 19. *t.* 9.

Ear-leav'd Burnet-Saxifrage.

Nat. α of Britain, and β of Italy.

Fl. June—August.

H. 14.

2. S.

media.

- 2.
- S. spicis cylindricis.*
- Sp. pl.*
- 169.

Short-spiked Burnet-Saxifrage.

Nat. of Canada.*Introd.* 1785, by Mr. John Bell.*Fl.* July—September.

H. 4.

canaden-
sis.

- 3.
- S. spicis longiffimis.*
- Sp. pl.*
- 169.

Canadian Burnet-Saxifrage.

Nat. of North America.*Cult.* 1640. *Park. theat.* 583. f. 4.*Fl.* June—September.

H. 4.

C I S S U S. *Gen. pl.* 147.*Bacca* 1-sperma, cincta calyce *Corollaque* quadripartita.*vitiginea.*

- 1.
- C. foliis cordatis subquincquelobis tomentosis.*
- Sp.*
-
- pl.*
- 170.

Vine-leav'd Cissus.

Nat. of India.*Introd.* about 1772.*Fl.*

S. 6.

Sicyi-
des.

- 2.
- C. foliis subcordatis nudis setaceo-ferratis, ramulis ter-*
-
- retibus.*
- Syst. veget.*
- 158.

Heart-leav'd Cissus.

Nat. of Jamaica.*Cult.* before 1768, by Mr. Philip Miller. *Mill. dict.*
edit. 8.*Fl.*

S. 6.

acida.

- 3.
- C. foliis ternatis obovatis glabris carnosis incis.*
-
- Syst. veget.*
- 158.

Three-leav'd Cissus.

Nat. of Jamaica.*Cult.*

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 152. *f.* 2.

Fl.

S. 5.

EPIMEDIUM. *Gen. pl.* 148.

Nellaria 4, cyathiformia, petalis incumbencia. *Cer.*

4-petala. *Cal.* caducus. *Siliqua.*

1. EPIMEDIUM. *Sp. pl.* 171.

alpinum.

Barren-wort.

Nat. of the Alps of Italy.

Cult. 1590, by Mr. John Gerard. *Ger. herb.* 389.

Fl. April and May.

H. 2.

CORNUS. *Gen. pl.* 149.

Involucrum 4-phyllum sæpius. *Petala* supera, 4.

Drupa nucleo 2-loculari.

* *Involucrata.*

1. *C.* herbacea, ramis binis. *Sp. pl.* 171.

suecica.

Herbaceous Dogwood.

Nat. of Britain.

Fl. June.

H. 2.

2. *C.* herbacea, ramis nullis. *Sp. pl.* 172. *L'Herit. canadensis.*

corn. n. 2. tab. 1.

Canadian Dogwood.

Nat. of Canada.

Introd. 1774, by John Fothergill, M. D.

Fl. August.

H. 2.

3. *C.* arborea, involucro maximo: foliolis obcordatis. *florida.*

Sp. pl. 171.

Great-flower'd Dogwood.

Nat.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.
no. 3.

Fl. April and May.

H. h.

- mascula.* 4. *C. arborea*, umbellis involucrum æquantibus. *Sp.*
pl. 171.

Cornelian Cherry or Dogwood.

Nat. of Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. February—April.

H. h.

* * *Nudæ.*

- sanguinea.* 5. *C. ramis rectis*, foliis ovatis concoloribus, cymis
depressis. *L'Herit. corn. n.* 5.

Cornus sanguinea. *Sp. pl.* 171.

Common Dogwood.

Nat. of Britain.

Fl. June and July.

H. h.

- sericea.* 6. *C. ramis patulis*, foliis ovatis subtus ferrugineo sericeis, cymis depressis. *L'Herit. corn. n.* 6. *tab.* 2.

Cornus sericea. *Linn. mant.* 199.

Cornus Amomum. *Mill. dict. du Roi hort. barbece.*
164. obs. bot. 7.

Cornus femina, floribus candidissimis umbellatim dispositis, baccis cæruleo-viridibus. *Gron. virg.* 20.

Cornus americana sylvestris, domesticæ similis, bacca cærulei coloris. *Pluk. phyt. t.* 169. *f.* 3.

Blue-berried Dogwood.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
n. 5.

Fl. August.

H. h.

7. C.

7. *C. ramis recurvatis, foliis lato-ovatis subtus canis, alba.*
cymis depressis. L'Herit. corn. n. 7.

Cornus alba. Linn. mant. 40.

Cornus tartarica. Mill. dict.

White-berried Dogwood.

Nat. of North America and Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. dict. ed. 7.
n. 7.

Fl. June—September.

H. h.

8. *C. ramis strictis, foliis ovatis concoloribus nudiusculis, stricta.*
cymis paniculatis. L'Herit. corn. n. 9. tab. 4.

Upright Dogwood.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. h.

9. *C. ramis erectis, foliis ovatis subtus canis, cymis paniculatis. L'Herit. corn. n. 10. tab. 5.* *paniculata.*

New Holland Dogwood.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. h.

10. *C. foliis alternis. Linn. suppl. 125. L'Herit. corn. alternifolia.*
n. 11. tab. 6.

α ramis rubris.

corallina.

Red-twigg'd Alternate-leav'd Dogwood.

β ramis viridibus.

virescens.

Green-twigg'd Alternate-leav'd Dogwood.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. September.

H. h.

S A M A R A. *Linn. mant. 144.**Cal.* 4-phyllus. *Cor.* 4-petala. *Stam.* petalis inferta.*Drupa* 1-sperma.pentan-
dra.1. *S. foliis pentandris, foliis ellipticis.*

Pentandrous Samara.

Nat. of the Cape of Good Hope.*Introd.* about 1770.*Fl.* November—February.

G. H. 5.

C H L O R A N T H U S. *Swartz.**Cal.* 0. *Petalum* trilobum lateri germinis infidens.*Antheræ* petalo accretæ. *Bacca* 1-sperma.inconfi-
cuous.1. *CHLORANTHUS.* *Swartz in philosoph. transact. vol.*77. pag. 359. tab. 14. *L'Herit. fert. angl. tab. 2.**Nigrina* spicata. *Thunb. japon. 65.*

Tea-leav'd Chloranthus, or Chu-lan.

Nat. of China.*Introd.* 1781, by James Lind, M.D.*Fl.* most part of the year.

S. 5.

M O N E T I A. *L'Heritier stirp. nov.**Cal.* 4-fidus. *Pet.* 4. *Bacca* ? 2-locularis. *Sem.* solitaria.barleri-
oides.1. *MONETIA.* *L'Heritier stirp. nov. p. 1. t. 1.**Azima* tetracantha. *de Lamarck encyclop. 1. p. 343.*

Four-spin'd Monetia.

Nat. of the East Indies.*Cult.* 1758, by Mr. Philip Miller.*Fl.* July.

S. 5.

F A G A R A.

FAGARA. *Gen. pl.* 150.

Cal. 4-fidus. *Cor.* 4-petala. *Caps.* bivalvis, monosperma.

1. *F. foliolis emarginatis.* *Sp. pl.* 172. *Pterita.*
Lentiscus-leav'd *Fagara*.
Nat. of Jamaica.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. August and September. *S. h.*
2. *F. foliolis crenatis.* *Sp. pl.* 172. *Piperita.*
Ash-leav'd *Fagara*.
Nat. of Japan.
Introd. 1773, by Sir James Cockburn, Bart.
Fl. September. *G. H. h.*
3. *F. articulis pinnarum subtus aculeatis.* *Sp. pl.* 172. *Fragades.*
Prickly-leav'd *Fagara*. -
Nat. of the West Indies.
Cult. 1759, by Philip Miller. *Mill. dict. edit.* 7.
Schinus 2.
Fl. *S. h.*

ÆGIPHILA. *Lin. mant.* 144.

Cal. 4-dentatus. *Cor.* 4-fida. *Stylus* semibifidus.
Bacca 4-sperma.

1. *ÆGIPHILA.* *Linn. mant.* 198. *martini-*
Martinico *Ægiphila*. *ensis.*
Nat. of the West Indies.
Introd. 1780, by Mr. Francis Maffon.
Fl. November. *S. h.*

C U R T I S I A.

Cal. 4-part. *Pet.* 4. *Drupa* supera, subrotunda, succulenta: *Nucleo* 4-5-loculari.

faginea.

1. C U R T I S I A.

Sideroxylon foliis acuminatis dentatis, fructu monopyreno flavo. *Burm. afr.* 235. *t.* 82.

Beech-leav'd Curtisia, or Hasslagay-tree.

Nat. of the Cape of Good Hope. *Mr. Francis Masson.*

Introd. 1775.

Fl.

G. H. h.

P T E L E A. *Gen. pl.* 152.

Cor. 4-petala. *Cal.* 4-partitus, inferus. *Fructus* membrana subrotunda, centro monospermos.

trifoliata.

1. P. foliis ternatis. *Sp. pl.* 173.

Shrubby Trefoil.

Nat. of Carolina and Virginia.

Cult. 1724, by James Sherard, M. D. *Dill. eltham.*

147.

Fl. June and July.

H. h.

L U D W I G I A. *Gen. pl.* 153.

Cor. tetrapetala. *Cal.* 4-partitus, superus. *Capf.* 4-gona, 4-locularis, infera, polysperma.

alternifolia.

1. L. foliis alternis lanceolatis, caule erecto. *Syst. veget.*

161.

Alternate-leav'd Ludwigia.

Nat. of Virginia.

Introd. before 1752, by Thomas Dale, M. D. *Mill.*

dict. edit. 6. no. 1.

Fl. June and July.

H. o.

OLDEN.

OLDENLANDIA. *Gen. pl.* 154.

Cor. tetrapetala. *Cal.* 4-partitus, superus. *Capf.* 2-
locularis, infera, polysperma.

1. *O. pedunculis multifloris, foliis lineari-lanceolatis.* *corymbosa.*
Sp. pl. 174.

Hyssop-leav'd Oldenlandia.

Nat. of Jamaica.

Introd. before 1739, by Mr. Robert Millar. *Mill. dict.*
vol. 2.

Fl. June—October.

S. ☉.

AMMANNIA. *Gen. pl.* 155.

Cor. 4-petala, calyci inserta, vel nulla. *Cal.* 1-phyllus,
plicatus, 8-dentatus, inferus. *Capf.* 4-locularis.

1. *A. foliis semiamplexicaulibus, caule tetragono, ramis* *latifolia.*
erectis. *Syst. veget.* 162.

Broad-leav'd Ammannia.

Nat. of the West Indies.

Introd. about 1731, by W. Houstoun, M.D. *Mill.*
dict. ed. 8. n. 1.

Fl. July and August.

S. ☉.

2. *A. foliis semiamplexicaulibus, caule tetragono, ramis* *ramosior.*
patentissimis. *Syst. veget.* 162.

Branching Ammannia.

Nat. of Virginia.

Cult. 1759. *Mill. dict. ed.* 7. n. 2.

Fl. July.

H. ☉.

3. *A. foliis lanceolatis basi attenuatis, caule ramoso,* *debilis.*
floribus fasciculatis axillaribus, capsulis bilocularibus.

Cluster-flower'd Ammannia.

Nat. of the East Indies.

M 2

Introd.

TETRANDRIA MONOGYNIA.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

DESCR. *Calyx* angulatus. *Petala* pallide purpurea.

Filamenta fundo calycis inserta, eoque breviora. *Antheræ* ovatæ, flavæ. *Capsula* ovata, bilocularis.

ISNARDIA. *Gen. pl.* 156.

Cor. nulla. *Cal.* 4-fidus. *Capsf.* 4-locularis, cincta calyce.

palustris. I. ISNARDIA. *Sp. pl.* 175.

Marsh Isnardia.

Nat. of Europe, North America, and the West Indies.

Introd. 1776, by John Fothergill, M.D.

Fl. July.

H. ☉.

TRAPA. *Gen. pl.* 157.

Cor. 4-petala. *Cal.* 4-partitus. *Nux* spinis 4 oppositis cincta, quæ calycis folia fuere.

natans. I. TRAPA. *Sp. pl.* 175.

Floating Water-caltrops.

Nat. of Europe.

Introd. 1781, by Daniel Charles Solander, LL.D.

Fl. June—August.

H. ☉.

ELÆAGNUS. *Gen. pl.* 159.

Cor. nulla. *Cal.* 4-fidus, campanulatus, superus.

Drupa infra calycem campanulatum.

angustifolia. I. E. inermis, foliis lanceolatis. *Syst. veget.* 163.

Narrow-leav'd Oleaster.

Nat. of the South of Europe, and the Levant.

Cult.

TETRANDRIA MONOGYNIA. Elæagnus. 165

Cult. 1633, by Mr. John Parkinson. *Ger. emac.* 1491.

f. 2.

Fl. July.

H. h.

2. *E. inermis*, foliis oblongis ovatis opacis. *Syst. veget.* *orientalis.*
163.

Oriental Oleaster.

Nat. of the Levant.

Introd. 1783, by Mr. John Græffer.

Fl.

G. H. h.

STRUTHIOLA. Linn. mant. 4.

Cor. nulla. *Cal.* tubulosus: ore glandulis 8. *Bacca*
exfucca, monosperma.

1. *S. glabra.* *Linn. mant.* 41.

erecta.

Smooth Struthiola.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl. June—August.

G. H. h.

RIVINA. Gen. pl. 162.

Cor. 4-petala, persistens. *Cal.* nullus. *Bacca* 1-
sperma: *Semine* lentiformi.

1. *R. floribus tetrandris*, foliis ovatis pubescentibus.

humilis.

Rivina humilis. *Sp. pl.* 177.

Downy Rivina.

Nat. of the West Indies.

Cult. before 1699, in Chelsea Garden. *Morif. hist.* 3.

p. 522. *no.* 23.

Fl. most part of the year.

S. h.

2. *R. floribus tetrandris*, foliis ovatis lævibus.

lævis.

Rivina lævis. *Linn. mant.* 41, 512.

Smooth Rivina.

Nat. of the West Indies.

Cult. 1733, by Mr. Philip Miller. *R. S. no. 586.*

Fl. most part of the year. *S. h.*

octandra.

3. *R. floribus octandris, foliis ellipticis glabris.*

Rivina octandra. Sp. pl. 177.

Climbing Rivina.

Nat. of the West Indies.

Cult. before 1752, by Mr. Philip Miller. *Mill. dict. edit. 6. n. 2.*

Fl. *S. h.*

CAMPHOROSMA. *Gen. pl. 164.*

Cal. urceolatus: dentibus 2 oppositis, alternisque minimis. Cor. nulla. Caps. 1-sperma.

monspeliaca.

1. *C. foliis hirsutis linearibus. Sp. pl. 178.*

Hairy Camphorosma.

Nat. of the South of Europe.

Cult. 1739. *Mill. dict. vol. 2. Camphorata 1.*

Fl. August and September. *G. H. h.*

ALCHEMILLA. *Gen. pl. 165.*

Cal. 8-fidus. Cor. o. Sem. 1.

vulgaris.

1. *A. foliis lobatis. Sp. pl. 178.*

α Alchemilla vulgaris. Baub. pin. 319.

Common Ladies Mantle.

hybrida.

β Alchemilla alpina pubescens minor. Tournef. inst. 508.

Pubescent Ladies Mantle.

Nat. of Britain.

Fl. June — August.

H. u.

2. A.

TETRANDRIA MONOGYNIA. Alchemilla. 167

2. A. foliis digitatis ferratis. *Sp. pl.* 179. *alpina.*
 Alpine Ladies Mantle.
Nat. of Britain.
Fl. July. H. 4.
3. A. foliis quinatis multifidis glabris, *Sp. pl.* 179. *penta-*
 Five-leav'd Ladies Mantle. *phyllea.*
Nat. of the Alps of Switzerland.
Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.
no. 5.
Fl. June and July. H. 4.

D I G Y N I A.

APHANES. *Gen. pl.* 166.

Cal. 4-fidus. *Cor.* o. *Sem.* 2, nuda.

1. APHANES. *Sp. pl.* 179. *arvensis.*
 Parsley Piert.
Nat. of Britain.
Fl. May. H. 0.

HAMAMELIS. *Gen. pl.* 169.

Involucr. 3-phyllum. *Cal.* proprius 4-phyllus. *Pe-*
tala 4. *Nux* 2-cornis, 2-locularis.

1. HAMAMELIS. *Sp. pl.* 180. *virginica.*
 Witch Hazel.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*
Fl. November—May. H. 7.

CUSCUTA. *Gen. pl.* 170.*Cal.* 4-fidus. *Cor.* 1-petala. *Caps.* 2-locularis.*europæa.*

- 1.
- C. floribus sessilibus. Sp. pl.*
- 180.

Dodder.

Nat. of England.*Fl.* July.

H. ☉.

HYPECOUM. *Gen. pl.* 171.*Cal.* 2-phyllus. *Petala* 4: exterioribus duobus latioribus, 3-fidis. *Fructus* filiqua.*procumbens.*

- 1.
- H. filiquis arcuatis compressis articulatis. Sp. pl.*
- 181.
-
- Procumbent Hypecoum.

Nat. of the South of Europe.*Cult.* before 1597, by Mr. John Gerard. *Ger. herb.* 909. n. 3.*Fl.* June and July.

H. ☉.

pendulum.

- 2.
- H. filiquis cernuis teretibus cylindricis. Sp. pl.*
- 181.
-
- Pendulous Hypecoum.

Nat. of the South of France.*Cult.* 1640. *Park. theat.* 372. f. 2.*Fl.* June and July.

H. ☉.

TETRAGYNIA.

ILEX. *Gen. pl.* 172.*Cal.* 4-dentatus. *Cor.* rotata. *Stylus* o. *Bacca* 4-sperma.*Aquifolium.*

- 1.
- I. foliis ovatis acutis spinosis nitidis undulatis, floribus axillaribus subumbellatis.*

Ilex

- Ilex Aquifolium.* *Sp. pl.* 181.
 α *Ilex aculeata baccifera.* *Baub. pin.* 425. vulgaris.
 Common Holly.
 β foliis dentatis spinosis integrisque. hetero-
 Various-leav'd Holly. phylla.
 γ foliis crassioribus æqualiter ferratis. crassifo-
 Thick-leav'd Holly. lia.
 δ foliis angustioribus recurvatis. recurva.
 Slender Holly.
 ε foliis supra echinatis. ferox.
 Hedge-hog Holly.
Nat. of Britain.
Fl. May and June. H. ½.
2. I. foliis ovatis acutis spinosis glabris planis, floribus ad *opaca.*
 basin ramulorum annotinorum sparsis.
 Carolina Holly.
Nat. of Carolina.
Cult. 1744, by Archibald Duke of Argyle.
Fl. May and June. H. ½.
3. I. foliis ovatis cum acumine inermibus subintegris. *Perado.*
 Thick-leav'd Smooth Holly.
Nat. of Madeira.
Introd. 1760, by Mr. James Gordon.
Fl. April and May. G. H. ½.
4. I. foliis elliptico-lanceolatis acutis deciduis ferratis: *Prinoides.*
 ferraturis muticis.
 Deciduous Holly.
Nat. of Carolina and Virginia.
Cult. before 1760, by Archibald Duke of Argyle.
Fl. July. H. ½.

Cassine.

5. *I. foliis alternis distantibus sempervirentibus lanceolatis ferratis : ferraturis acuminatis.*

Ilex Cassine. Sp. pl. 181.

latifolia.

- α *foliis lanceolato-oblongis ferratis.*

Broad-leav'd Dahoon Holly.

angustifolia.

- β *foliis lanceolatis subintegerrimis.*

Narrow-leav'd Dahoon Holly.

Nat. of Carolina and Florida.

Introd. about 1726, by Mr. Mark Catesby. Mill. dict. edit. 8. n. 3.

Fl. Auguft.

H. $\frac{1}{2}$.

vomitaria.

6. *I. foliis alternis distantibus oblongis obtusiusculis crenato-ferratis : ferraturis muticis.*

Cassine Paragua foliis lanceolatis alternis sempervirentibus, floribus axillaribus. Mill. dict. ic. t. 83. f. 2.

Cassine vera Floridanorum arbuscula baccifera, alterni ferme facie, foliis alternatim fitis, tetrapylene.

Pluk. mant. 40. t. 376. f. 2. Catesb. car. 2. p. 57. t. 57.

South-Sea Tea, or Ever-green Cassine.

Nat. of West Florida.

Cult. 1700. Pluk. mant. loc. cit.

Fl.

H. $\frac{1}{2}$.

COLDENIA. *Gen. pl. 173.*

Cal. 4-phyllus. Cor. infundibuliformis. Styli 4. Sem. 2, bilocularia.

procumbens.

1. *COLDENIA. Sp. pl. 182.*

Trailing Coldenia.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Fl. July and Auguft.

S. \odot .

POTAMO-

POTAMOGETON. *Gen. pl.* 174.*Cal. o. Petala 4. Stylus o. Sem. 4.*

1. *P. foliis oblongo-ovatis petiolatis natantibus. Sp. pl. natans.*
182.

Broad-leav'd Pondweed.

*Nat. of Britain.**Fl.* Auguft.*H. 4.*

2. *P. foliis cordatis amplexicaulibus. Sp. pl. 182. perfolia-*
tum.

Perfoliate Pondweed.

*Nat. of Britain.**Fl.* June and July.*H. 4.*

3. *P. foliis ovatis acuminatis oppositis confertis, caulibus densum.*
dichotomis, spica quadriflora. Sp. pl. 182.

Forked Pondweed, or Lesser Water-caltrops.

*Nat. of Britain.**Fl.* June.*H. 4.*

4. *P. foliis lanceolatis planis in petiolos definentibus. lucens.*
Sp. pl. 183.

Shining Pondweed.

*Nat. of Britain.**Fl.* June.*H. 4.*

5. *P. folijs lanceolatis alternis oppositifve undulatis ferratis. crispum.*
Syst. veget. 169. Curtis lond.

Curl'd Pondweed, or Greater Water-caltrops.

*Nat. of Britain.**Fl.* May and June.*H. 4.*

6. *P. foliis linearibus obtusis, caule compresso. Sp. pl. 183. compres-*
sum.

Flat-stalk'd Pondweed.

Nat.

Nat. of Britain.

Fl. June and July.

H. 2.

*pectina-
tum.*

7. *P. foliis fetaceis parallelis approximatis distichis. Sp. pl.* 183.

Fine leav'd Pondweed.

Nat. of Britain.

Fl. June and July.

H. 2.

*gramine-
um.*

8. *P. foliis lineari-lanceolatis alternis sessilibus stipula latioribus. Sp. pl.* 184.

Graffy Pondweed.

Nat. of Britain.

Fl. June.

H. 2.

pustillum.

9. *P. foliis linearibus oppositis alternisque distinctis basi patentibus, caule tereti. Sp. pl.* 184.

Small Grass-leav'd Pondweed.

Nat. of Britain.

Fl. July and August.

H. 2.

S A G I N A. *Gen. pl.* 176.

Cal. 4-phyllus. *Petala* 4. *Capf.* 1-locularis, 4-valvis, polysperma.

*procum-
bens.*

1. *S. ramis procumbentibus. Syst. veget.* 169. *Curtis lond.*

Procumbent Pearl-wort.

Nat. of Britain.

Fl. June.

H. 0. 2.

apetala.

2. *S. caule erectiusculo pubescente, floribus alternis apetalis. Linn. mant.* 559. *Curt. lond.*

Annual

TETRANDRIA TETRAGYNIA. Sagina. 173

Annual Pearl-wort.

Nat. of England.

Fl. May and June.

H. ☉.

3. *S. caule erecto subunifloro. Syst. veget. 169. Curtis erecta. lond.*

Upright Pearl-wort.

Nat. of Britain.

Fl. April and May.

H. ☉.

T I L L Œ A. Gen. pl. 177.

Cal. 3- f. 4-partitus. Petala 3 f. 4, æqualia. Caps.
3 f. 4, polyspermæ.

1. *T. procumbens, floribus trifidis. Syst. veget. 170. muscosa.*

Procumbent Tillæa.

Nat. of England.

Fl. June—October.

H. ☉.

Classis

Classis V.

PENTANDRIA

MONOGYNIA.

HELIOTROPIUM. *Gen. pl.* 179.*Cor.* hypocrateriformis, 5-fida, interjectis dentibus :
fauce clausa fornicibus.*peruvia-
num.*

- 1.
- H. foliis lanceolato-ovatis, caule fruticoso, spicis numero-
sissimis aggregato-corymbosis. Sp. pl.*
- 187.

Peruvian Turnsole, or Heliotrope.

Nat. of Peru.*Cult.* 1757. *Mill. ic.* 96. *t.* 144.*Fl.* most part of the year.

S. h.

indicum.

- 2.
- H. foliis cordato-ovatis acutis scabriusculis, spicis soli-
tariis, fructibus bifidis. Sp. pl.*
- 187.

Indian Turnsole, or Heliotrope.

Nat. of the West Indies.*Cult.* 1713. *Philosop. transf. n.* 337. *p.* 60. *no.* 95.*Fl.* July and August.

S. d.

*parviflo-
rum.*

- 3.
- H. foliis ovatis rugosis scabris oppositis alternisque.
Linn. mant.*
- 201.

Small-flower'd Turnsole, or Heliotrope.

Nat. of the West Indies.*Cult.* 1732, by James Sherard, M. D. *Dill. elth.* 178.*t.* 146. *f.* 175.*Fl.* July and August.

S. o.

4. H.

PENTANDRIA MONOGYNIA. Heliotropium.

175

4. *H. foliis ovatis integerrimis tomentosis rugosis, spicis conjugatis.* *Sp. pl.* 187. *Jacqu. austr.* 3. p. 4. *europæum.*
t. 207.

European Turnsole, or Heliotrope.

Nat. of Italy and France.

Cult. 1562, by William Turner, M. D. *Turn. herb.*
part. 2. fol. 13 verso.

Fl. June—October.

H. ☉.

5. *H. foliis ovatis integerrimis tomentosis plicatis, spicis solitariis.* *Sp. pl.* 187.

Trailing Turnsole, or Heliotrope.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 438. no. 2.

Fl. June and July.

H. ☉.

6. *H. foliis lanceolato-linearibus glabris aveniis, spicis conjugatis.* *Sp. pl.* 188. *curassavicum.*

Glaucous Turnsole, or Heliotrope.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 7.

Fl. June and July.

S. ☉.

MYOSOTIS. *Gen. pl.* 180.

Cor. hypocrateriformis, 5-fida, emarginata: fauce clausa fornicibus.

1. *M. seminibus lævibus, foliorum apicibus callosis.* *Syst. veget.* 184. *Curtis lond.* *scorpioides.*

- α *Myosotis foliis hirsutis.* *Hort. cliff.* 45. *arvensis.*

Hairy Mouse-ear Scorpion-grass.

- β *Myosotis foliis glabris.* *Hort. cliff.* 46. *palustris.*

Marsh

Marsh Moufe-ear Scorpion-grafs.

Nat. of Britain.

Fl. April—August.

H. 4.

- Lappula.* 2. *M. feminibus aculeatis glochidibus, foliis lanceolatis pilosis. Sp. pl.* 189.

Prickly-seeded Scorpion-grafs.

Nat. of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 100. no. 3.

Fl. April—August.

H. 0.

- apula.* 3. *M. feminibus nudis, foliis hispidis, racemis foliosis. Sp. pl.* 189.

Small Scorpion-grafs.

Nat. of the South of Europe.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July.

H. 0.

LITHOSPERMUM. *Gen. pl.* 181.

Cor. infundibuliformis: fauce perforata, nuda. Cal.
5-partitus.

- officinale.* 1. *L. feminibus lævibus, corollis calycem vix superantibus, foliis lanceolatis. Sp. pl.* 189.

Officinal Gromwell.

Nat. of Britain.

Fl. May—August,

H. 4.

- arvensc.* 2. *L. feminibus rugosis, corollis vix calycem superantibus. Sp. pl.* 190.

Alkanet Gromwell, or Bastard Alkanet.

Nat. of Britain.

Fl. May and June.

H. 0.

3. L.

3. *L. ramis floriferis lateralibus, bracteis cordatis amplexicaulibus.* *Syst. veget.* 185. *orientale.*
Anchusa orientalis. *Sp. pl.* 191.
 Yellow Gromwell, or Bugloss.
Nat. of the Levant.
Cult. 1713, in Chelsea Garden. *Philosop. trans. n.*
 337. p. 60. no. 94.
Fl. May and June. G. H. 4.

4. *L. seminibus lævibus, corollis calycem multoties superantibus.* *Sp. pl.* 190. *Jacqu. austr.* 1. p. 11. *purpureo-cæruleum.*
t. 14.
 Creeping Gromwell.
Nat. of England.
Fl. June. H. 4.

5. *L. fruticosum, foliis linearibus hispidis, staminibus corollam subæquantibus.* *Sp. pl.* 190. *fruticosum.*
 Shrubby Gromwell.
Nat. of the South of Europe.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 24. no. 5.
Fl. May and June. H. 4.

ANCHUSA. *Gen. pl.* 182.

Cor. infundibuliformis: fauce clausa fornicibus. *Sem.*
basi insculpta.

1. *A. foliis lanceolatis strigosis integerrimis, panicula dichotoma divaricata, floribus pedunculatis, calycibus quinquepartitis: laciniis subulatis.* *paniculata.*
 Panicled Bugloss.
Nat. of Madeira. *Mr. Francis Masson.*

Introd. 1777.*Fl.* May and June.

H. 3.

Obs. Facile dignoscitur calycibus usque ad basin quinquepartitis, et quod reliquis magis strigosa.*officinalis.* 2. *A. foliis lanceolatis strigosis, spicis secundis imbricatis, calycibus quinquepartitis.**Anchusa officinalis. Sp. pl.* 191.

Official Bugloss.

Nat. of Europe.*Cult.* 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Buglossum 7.

Fl. June—October.

H. 4.

*angustifolia.*3. *A. foliis oblongo-lanceolatis integris, floribus spicatis, calycibus quinquefidis.**Anchusa angustifolia. Sp. pl.* 191.**α* Buglossum creticum majus, flore albo. *Boerb. lugdb.*

1. p. 189.

White-flower'd narrow-leav'd Bugloss.

β Buglossum creticum majus, flore purpurascens.*Boerb. lugdb.* 1. p. 189.

Purple-flower'd narrow-leav'd Bugloss.

Nat. of the South of Europe.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.*Fl.* May and June.

H. 4.

*undulata.*4. *A. strigosa, foliis linearibus dentatis, pedicellis bractea minoribus, calycibus fructiferis inflatis. Sp. pl.* 191.

Waved-leav'd Bugloss.

Nat. of Spain and Portugal.*Cult.* 1739, by Mr. Philip Miller. *Mill. dict. vol.* 2.

Buglossum 6.

Fl. July and August.

H. 4.

5. A.

PENTANDRIA MONOGYNIA. Anchusa.

179

5. *A. tomentosa*, foliis lanceolatis obtusis, staminibus corolla brevioribus. *Sp. pl.* 192. *tinctoria.*

Dyers Bugloss.

Nat. of Montpellier.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort.*

edin. 24. no. 7.

Fl. June—October.

H. 2.

6. *A. pedunculis diphyllis capitatis.* *Sp. pl.* 192.

sempervirens.

Ever-green Bugloss, or Alkanet.

Nat. of Britain.

Fl. March—July.

H. 2.

CYNOGLOSSUM. Gen. pl. 183.

Cor. infundibuliformis: fauce clausa fornicibus. *Semina* depressa, interiore tantum latere stylo affixa.

1. *C. staminibus corolla brevioribus, foliis lato-lanceolatis basi attenuatis tomentosis sessilibus, laciniis calycinis oblongis.* *officinale.*

Cynoglossum officinale. *Sp. pl.* 192. *Curtis lond.*

- α *Cynoglossum majus vulgare.* *Baub. pin.* 257.

Officinal Hound's-tongue.

- β *Cynoglossum sempervirens.* *Baub. pin.* 257.

Ever-green Hound's-tongue.

Nat. of Britain.

Fl. α, May—September. β, May and June. H. ☉.

2. *C. corollis calyci subæqualibus: laciniis subrotundodilatatis, foliis lanceolatis tomentosis: superioribus basi cordatis.* *pictum.*

Cynoglossum folio molli incano, flore cæruleo striis rubris variegato. *Morif. blas.* 258. *hist.* 3. p. 449.

Madeira Hound's-tongue.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. August.

H. 4.

OBS. Flores pallide cærulei vel pallide purpurascen-
tes, venis saturate coloratis pulchre picti.

*cheirifoli-
um.*

3. *C. corollis calyce duplo longioribus, foliis lanceola-
tis.* *Sp. pl.* 193.

Silvery-leav'd Hound's-tongue.

Nat. of Spain and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 8.

*apenni-
num.*

4. *C. flaminibus corollam æquantibus.* *Sp. pl.* 193.

Apennine Hound's-tongue.

Nat. of the Alps of Italy.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
no. 3.

Fl. April—June.

H. 8.

*linifoli-
um.*

5. *C. foliis lineari-lanceolatis glabris.* *Sp. pl.* 193.

Flax-leav'd Hound's-tongue, or Venus's Navel-wort.

Nat. of Portugal.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
Omphalodes 1.

Fl. June—August.

H. 6.

*Omphalo-
des.*

6. *C. repens, foliis radicalibus cordatis.* *Sp. pl.* 193.

Curtis magaz. 7.

Comfrey-leav'd Hound's-tongue.

Nat. of the South of Europe.

Cult. 1633. *Ger. emac.* 806. *f.* 4.

Fl. March—May.

H. 4.

PULMONARIA. *Gen. pl.* 184.

Cor. infundibuliformis: fauce pervia. *Cal.* prismatico-pentagonus.

1. *P. foliis hirsutis: caulinis oblongo-lanceolatis amplexicaulibus; radicalibus ellipticis.* *angustifolia.*

Pulmonaria angustifolia. Sp. pl. 194.

- α *foliis non maculatis.*

Pulmonaria III. austriaca. Clus. hist. 2. p. 169. *cum fig.*

Narrow-leav'd Lung-wort.

- β *foliis maculatis.*

Pulmonaria saccharata. Mill. dict.

Pulmonaria V. pannonica. Clus. hist. 2. p. 170. *cum fig.*

Spotted narrow-leav'd Lung-wort.

Nat. of Sweden, Germany, and Switzerland.

Cult. 1731. *Mill. dict. ed. 1. n.* 4.

Fl. April and May.

H. 4.

2. *P. foliis hirsutis: caulinis ovato-oblongis; radicalibus subcordatis.* *officinalis.*

Pulmonaria officinalis. Sp. pl. 194.

- α *Symphytum maculosum f. Pulmonaria latifolia. Baub. pin.* 259.

Common Lung-wort.

- β *Pulmonaria vulgaris latifolia, flore albo. Tournef. inst.* 136.

White-flower'd Common Lung-wort.

Nat. of Britain.

Fl. March—May.

H. 4.

3. *P. calycibus abbreviatis quinquepartitis hispidis, foliis ovato-oblongis acuminatis pilosiusculis.* *paniculata.*

N 3

α *floribus*

a floribus cæruleis.

Blue-flower'd panicl'd Lung-wort.

β floribus albis.

White-flower'd panicl'd Lung-wort.

Nat. of Hudson's Bay.

Introd. 1778, by Daniel Charles Solander, LL.D.

Fl. May and June.

H. 4.

virginica. 4. *P. calycibus abbreviatis glaberrimis, foliis lanceolatis obtusiusculis.*

Pulmonaria virginica. *Sp. pl.* 194.

Virginian Lung-wort.

Nat. of Virginia and Maryland.

Cult. 1699, in Chelsea Garden. *Morif. hist.* 3. p. 444. no. 6.

Fl. March—May.

H. 4.

maritima. 5. *P. calycibus abbreviatis, foliis ovatis, caule ramoso procumbente.* *Sp. pl.* 195.

Sea Lung-wort.

Nat. of Britain.

Fl. July.

H. 6.

SYMPHYTUM. *Gen. pl.* 185.

Corolla limbus tubulato-ventricosus: fauce clausa radiis subulatis.

officinale. 1. *S. foliis ovato-lanceolatis decurrentibus.* *Sp. pl.* 195. *Curtis lond.*

Common Comfrey.

Nat. of Britain.

Fl. May—October.

H. 4.

tuberosum. 2. *S. foliis semidecurrentibus: summis oppositis.* *Syst. veget.* 187. *Jacqu. austr.* 3. p. 14. t. 225.

Tuberous

Tuberous-rooted Comfrey.

Nat. of Germany, France, and Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and October.

H. 4.

CERINTHE. Gen. pl. 186.

Corollæ limbus tubulato-ventricosus: fauce pervia.

Semina 2, bilocularia.

1. C. foliis amplexicaulibus, fructibus geminis, corollis obtusiusculis patulis. Sp. pl. 195. *major.*

α Cerinthe flore ex rubro purpurascente. Bauh. pin. 258.

Great Purple Honey-wort.

β Cerinthe flore flavo asperior. Bauh. pin. 258.

Great Yellow Honey-wort.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. ☉.

2. C. foliis amplexicaulibus integris, fructibus geminis, corollis acutis clausis. Sp. pl. 196. Jacqu. austr. 2. *minor.*

p. 15. t. 124.

Small Honey-wort.

Nat. of Austria.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 172.

Fl. June—October.

H. ♂.

ONOSMA. Gen. pl. 187.

Cor. campanulata: fauce pervia. Semina 4.

1. O. foliis lanceolatis hispidis, fructibus erectis. Sp. pl. 196. Jacqu. austr. 3. p. 52. t. 295. *echinoides.*

Hairy Onosma.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort. edin.* 24. n. 6.

Fl. March—June

H. 2.

B O R A G O. *Gen. pl.* 188.

Corolla rotata : fauce radiis clausa.

officinalis. 1. B. foliis omnibus alternis, calycibus patentibus. *Sp. pl.* 197.

Common Borage.

Nat. of England.

Fl. June—September.

H. 6.

indica. 2. B. foliis ramificationum oppositis amplexicaulibus, pedunculis unifloris. *Syst. veget.* 188.

Indian Borage.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 4.

Fl. June—October.

G. H. 6.

africana. 3. B. foliis oppositis petiolatis ovatis, pedunculis multifloris. *Syst. veget.* 188.

African Borage.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 3.

Fl. July and August.

G. H. 6.

orientalis. 4. B. calycibus tubo corollæ brevioribus, foliis cordatis. *Sp. pl.* 197.

Oriental Borage.

Nat. of the neighbourhood of Constantinople.

Cult.

PENTANDRIA MONOGYNIA.

185

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

no. 5.

Fl. March—May.

H. 4.

ASPERUGO. *Gen. pl.* 189.

Cal. fructus compressus : lamellis plano-parallelis,
sinuatis.

1. *A. calycibus fructus compressis. Sp. pl.* 198.

Procumbent Asperugo.

*procum-
bens.*

Nat. of Britain.

Fl. April and May.

H. ☉.

LYCOPSIS. *Gen. pl.* 190.

Corolla tubo incurvato.

1. *L. foliis integerrimis, caule prostrato, calycibus fructescentibus inflatis pendulis. Sp. pl.* 198.

*vesica-
ria.*

Bladder-podded wild Bugloss.

Nat. of the South of Europe.

Introd. 1770, by Monf. Richard.

Fl. June and July.

H. ☉.

2. *L. foliis integerrimis, caule erecto, calycibus fructescentibus inflatis pendulis. Sp. pl.* 198. *Jacqu. austr.*

pulla.

2. *p.* 53. *t.* 188.

Dark-flower'd wild Bugloss.

Nat. of Germany.

Introd. 1785, by William Pitcairn, M. D.

Fl. June and July.

H. ♂.

3. *L. foliis lanceolatis hispidis, calycibus florescentibus erectis. Sp. pl.* 199. *Curtis lond.*

arvensis.

Small wild Bugloss.

Nat. of Britain.

Fl. June and July.

H. ☉.

ECHIUUM.

ECHIUM. *Gen. pl.* 191.*Cor.* irregularis : fauce nuda.*fruticosum.*

1. *E. caule fruticoso, foliis lanceolatis basi attenuatis villoso-frigosis aveniis, foliolis calycinis lanceolatis acutis.*

Echium fruticosum. Sp. pl. 199.

Shrubby Viper's Buglofs.

Nat. of the Cape of Good Hope.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 7.*Fl.* May and June.

G. H. h.

candicans.

2. *E. caule fruticoso, foliis lanceolatis nervosis ramisque hirsutis, foliolis calycinis oblongis lanceolatisque acutis, stylis hirtis.*

Echium candicans. Linn. suppl. 131. *Jacqu. ic. collect.* 1. p. 44.

Hoary Tree Viper's Buglofs.

Nat. of Madeira. Mr. Francis Masson.*Introd.* 1777.*Fl.* May.

G. H. h.

giganteum.

3. *E. caule fruticoso, foliis lanceolatis basi attenuatis pilosis : pilis brevissimis, bracteis calycibusque strigosis, staminibus corolla longioribus.*

Echium giganteum. Linn. suppl. 131.

Gigantic Viper's Buglofs.

Nat. of the Canary Islands. Mr. Francis Masson.*Introd.* 1779.*Fl.* July—September.

G. H. h.

strictum.

4. *E. caule fruticoso stricto ramoso, foliis oblongo-lanceolatis pilosis, corollis subcampanulatis, staminibus corolla longioribus.*

Echium

PENTANDRIA MONOGYNIA. *Echium.* 187

Echium strictum. Linn. suppl. 131.

Upright Viper's Bugloss.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. Most part of the year.

G. H. 3.

5. *E. foliis radicalibus ovatis lineatis petiolatis.* Linn. *plantaginifolia*, 202.

Plantain-leav'd Viper's Bugloss.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. July—October.

H. 0.

6. *E. caule lævi, foliis lanceolatis nudis margine carina apiceque scabris.* Sp. pl. 199. *lævigatum.*

Smooth-stalk'd Viper's Bugloss.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

G. H. ½.

7. *E. caule herbaceo piloso, foliis lineari-lanceolatis strigoso-hirsutis: inferioribus nervosis, corollis subequalibus, staminibus corolla longioribus.* *italicum.*

Echium italicum. Sp. pl. 200.

Wall Viper's Bugloss.

Nat. of England.

Fl. July and August.

H. 4.

8. *E. caule tuberculato-hispido, foliis caulinis lanceolatis hispidis, floribus spicatis lateralibus.* Sp. pl. 200. *vulgare.*

Common Viper's Bugloss.

Nat. of Britain.

Fl. July and August.

H. 3.

9. E.

violaceum.

9. *E. corollis stamina æquantibus : tubo calycibus brevior.* *Linn. mant.* 42.

Violet-flower'd Viper's Bugloss.

Nat. of Austria.

Introd. 1780, by Casimir Gomez Ortega, M. D.

Fl. July.

H. ☉.

creticum.

10. *E. calycibus fructescentibus distantibus, caule procumbente.* *Sp. pl.* 200.

Cretan Viper's Bugloss.

Nat. of the Levant.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort. edin.* 108. no. 2.

Fl. July—September.

H. ♂.

orientale.

11. *E. caule ramoso, foliis caulinis ovatis, floribus solitariis lateralibus.* *Sp. pl.* 200.

Oriental Viper's Bugloss.

Nat. of the Levant.

Introd. 1780, by Monf. Thouin.

Fl. July.

H. ☉.

lusitanicum.

12. *E. corollis stamina longioribus.* *Sp. pl.* 200.

Portugal Viper's Bugloss.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1, no. 4.

Fl. July and August.

H. ☉.

MESSERSCHMIDIA. *Linn. mant.* 5.

Bacca suberosa, bipartibilis : fungulo dispermio.

fruticosa.

1. *M. caule fruticoso, foliis petiolatis, corollis hypocrateriformibus.* *Linn. suppl.* 132. *L'Her. stirp. nov.* tom. 2. tab. 1.

Shrubby Messerschmidia.

Nat.

PENTANDRIA MONOGYNIA. *Messerschmidia*.

189

Nat. of the Canary Islands. Mr. *Francis Masson*.

Introd. 1779.

Fl. June—October.

G. H. 7.

2. *M.* caule herbaceo, foliis sessilibus, corollis infundibuliformibus. *Linn. suppl.* 132.

Tournefortia fibrica. *Sp. pl.* 202.

Herbaceous *Messerschmidia*.

Nat. of Siberia.

Introd. 1780, by *Peter Simon Pallas*, M. D.

Fl.

H. 4.

TOURNEFORTIA. *Gen. pl.* 192.

Bacca 2-locularis, disperma, supera, apice duobus poris perforata.

1. *T.* foliis ovatis acuminatis glabris, petiolis reflexis, caule volubili. *Sp. pl.* 201.

Climbing *Tournefortia*.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

Pittonia 4.

Fl. July and August.

S. 7.

2. *T.* foliis lanceolatis sessilibus, spicis simplicibus recurvis lateralibus. *Sp. pl.* 202.

Dwarf *Tournefortia*.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

Pittonia 3.

Fl. May and June.

S. 7.

3. *T.* foliis ovatis integerrimis nudis, spicis cymosis. *Sp. pl.* 202. *Jacqu. ic. collect.* 1. p. 96.

Broad-leav'd *Tournefortia*.

Nat.

PENTANDRIA MONOGYNIA. Tournefortia.

Nat. of Jamaica.

Cult. 1777, by Mr. William Malcolm.

Fl. July.

S. h.

suffruti-
cosa.

4. T. foliis sublanceolatis incanis, caule suffruticoso. *Sp.*
pl. 202.

Hoary-leav'd Tournefortia.

Nat. of Jamaica.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
no. 7.

Fl.

S. h.

NOLANA. *Gen. pl.* 193.Cor. campanulata. Stylus inter germina. Sem. 5, bac-
cata, bilocularia.

prostrata.

1. NOLANA. *Sp. pl.* 202.

Trailing Nolana.

Nat. of Peru.

Cult. 1761, by Mr. Philip Miller. *Philos. transact.*
vol. 53. *p.* 130.

Fl. July—September.

H. o.

ARETIA. *Gen. pl.* 195.Cor. hypocraterif. 5-fida: tubo ovato. Stigma de-
presso-capitatum. Caps. 1-locularis, globosa, sub-
pentaesperma.

helvetica.

1. A. foliis imbricatis, floribus subsessilibus. *Syst. veget.*
192.

Imbricated Aretia.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl.

H. u.

2. A.

PENTANDRIA MONOGYNIA. *Aretia*:

181

2. *A. foliis linearibus patentibus, floribus pedunculatis.* *alpina.*
Syst. veget. 192. *Jacqu. austr.* 5. p. 36. t. 1. 188.
 Linear-leav'd *Aretia*.
Nat. of Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. H. 11.

3. *A. foliis linearibus recurvatis, floribus subsessilibus.* *Vitaliana.*
Syst. veget. 192.
Primula Vitaliana. *Sp. pl.* 206.
 Grass-leav'd *Aretia*.
Nat. of the Pyrenees.
Introd. 1787, by Monf. Cels.
Fl. H. 11.

ANDROSACE. *Gen. pl.* 196.

Involucrum umbellulæ. *Corollæ* tubus ovatus: ore glanduloso. *Caps.* 1-locularis, globosa.

1. *A. perianthiis fructuum maximis.* *Sp. pl.* 203. *Jacqu. maxima.*
austr. 4. p. 16. t. 331.
 Oval-leav'd *Androsace*.
Nat. of Austria.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. March—June. H. 10.

2. *A. foliis subdentatis, pedicellis longissimis, corollis calyce brevioribus.* *Syst. veget.* 192. *Jacqu. austr.* 4.
 p. 16. t. 330.
 Cluster-flower'd *Androsace*.
Nat. of Austria.
Introd. 1776, by Monf. Thouin.
Fl. April and May. H. 10.

3. *A. foliis lanceolatis dentatis glabris, perianthiis angulatis corolla brevioribus.* *Sp. pl.* 203. *septentrionalis.*
 Toothed-

Toothed-leav'd Androsace.

Nat. of Russia and Lapland.*Cult.* 1755, by Mr. Philip Miller. *Mill. ic.* 20. t. 30.
f. 2.*Fl.* April and May.

H. ☉.

*villosa.*4. *A. foliis pilosis, perianthiis hirsutis. Sp. pl.* 203.*Jacqu. austr.* 4. p. 16. t. 332.

Hairy Androsace.

Nat. of Austria and Switzerland.*Introd.* 1768, by Professor de Saussure.*Fl.* June—August.

H. ♀.

*lancea.*5. *A. foliis lanceolatis glabris, umbella involucris multoties longiore. Syst. veget.* 192. *Jacqu. austr.* 4. p. 17. t. 333.

Grass-leav'd Androsace.

Nat. of Austria.*Introd.* 1768, by Professor de Saussure.*Fl.* June.

H. ♀.

*carnea.*6. *A. foliis subulatis glabris, umbella involucrum æquante.**Sp. pl.* 204.

Awl-leav'd Androsace.

Nat. of Switzerland.*Introd.* 1768, by Professor de Saussure.*Fl.* July and August.

H. ♀.

P R I M U L A. *Gen. pl.* 197.*Involucr.* umbellulæ. *Corollæ* tubus cylindricus: ore patulo.*acaulis.*r. *P. foliis rugosis dentatis subtus hirsutis, scapis unifloris.**Jacqu. miscell.* 1. p. 158. n. 1.

Primula

Primula veris γ . acaulis. *Sp. pl.* 205.

Primula vulgaris α . *Huds. angl.* 83.

Common Primrose.

Nat. of Britain.

Fl. April and May.

H. 4.

2. P. foliis rugosis dentatis hirsutis, scapo multifloro: floribus exterioribus nutantibus; medio erecto. *Jacqu. elatior. miscell.* 1. p. 158. n. 2.

Primula veris β . elatior. *Sp. pl.* 204.

Primula vulgaris β . *Huds. angl.* 84.

Oxslip.

Nat. of Britain.

Fl. April and May.

H. 4.

3. P. foliis rugosis dentatis subtus hirsutis, scapo multifloro: floribus omnibus nutantibus. *Jacqu. officinalis. miscell.* 1. p. 159. n. 3.

Primula veris α . officinalis. *Sp. pl.* 204.

Primula veris. *Huds. angl.* 84.

Common Cowslip.

Nat. of Britain.

Fl. April and May.

H. 4.

4. P. foliis oblongis denticulatis undulatis subtus farinosis, umbella erecta fastigiata, corollæ limbo plano. *farinosa.*
Primula farinosa. *Sp. pl.* 205. *Jacqu. miscell.* 1. p. 159. n. 4.

Bird's-eye Primrose, or Cowslip.

Nat. of Britain.

Fl. May and June.

H. 4.

5. P. foliis serratis glabris. *Sp. pl.* 205. *Jacqu. miscell. Auricula.*
1. p. 160. n. 9. *austr.* 5. p. 7. t. 415.

α Sanicula alpina lutea. *Bauh. pin.* 242.

O

Yellow

Yellow Auricula, or Bear's-ear.

β *Sanicula alpina purpurea*. *Baub. pin.* 242.

Purple Auricula, or Bear's-ear.

γ *Sanicula alpina flore variegato*. *Baub. pin.* 242.

Variegated Auricula, or Bear's-ear.

Nat. of the Alps of Switzerland and Austria.

Cult. 1597. *Ger. herb.* 640.

Fl. April and May.

H. 2.

villosa.

6. *P. foliis ovato-cuneiformibus dentatis carnosis pubescentibus, scapo umbellato, corollis glabris.*

Primula villosa β. *pubescens*. *Jacqu. miscell.* 1. p. 159.

n. 6. tab. 18. fig. 2. *Curtis magaz.* 14.

Hairy Auricula, or Bear's-ear.

Nat. of Carinthia and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. April and May.

H. 2.

glutinosa.

7. *P. involucro longitudine florum sessilium, foliis lanceolatis glutinosis.* *Linn. suppl.* 133. *Jacqu. miscell.* 1.

p. 159. n. 8. *aust.* 5. p. 41. tab. app. 26.

Clammy Primrose.

Nat. of the Alps of Carinthia and Tyrol.

Introd. 1777, by Messrs. Kennedy and Lee.

Fl. April and May.

H. 2.

C O R T U S A. *Gen. pl.* 198.

Corolla rotata : fauce annulo elevato. *Capf.* 1-locularis, ovalis, apice 5-valvi.

Matthioli.

1. *C. calycibus corolla brevioribus.* *Sp. pl.* 206.

Bear's-ear Sanicle,

Nat. of Siberia and Austria.

Cult.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April—June.

H. 4.

SOLDANELLA. *Gen. pl.* 199.

Corolla campanulata, lacero-multifida. *Capf.* 1-locularis,
apice multidentata.

1. SOLDANELLA. *Sp. pl.* 206. *Jacqu. austr.* 1. p. 11. *alpina.*
t. 13. *Curtis magaz.* 49.

Alpine Soldanella.

Nat. of the Alps of Switzerland and Austria.

Cult. 1656, by Mr. John Tradescant. *Mus. Tradesc.*
169.

Fl. April.

H. 4.

DODECATHEON. *Gen. pl.* 200.

Cor. rotata, reflexa. *Stam.* tubo infidentia. *Capf.* 1-
locularis, oblonga.

1. DODECATHEON. *Sp. pl.* 207. *Curtis magaz.* 12. *Meadia.*
Virginian Cowslip.

Nat. of North America.

Cult. 1744, by Peter Collinson, Esq. *Catesb. carol.*
append. 1.

Fl. April—June.

H. 4.

CYCLAMEN. *Gen. pl.* 201.

Cor. rotata, reflexa, tubo brevissimo: fauce prominente.
Bacca testā capsula.

1. *C. foliis orbiculatis cordatis integerrimis.*

coum.

Cyclamen coum. *Mill. dict.* *Curtis magaz.* 4.

Round-leav'd Cyclamen.

Nat. of the South of Europe.

Cult. 1731. *Mill. dict. edit.* 1. n. 4.

Fl. February.

H. 4.

europæum.

2. *C. foliis orbiculatis cordatis crenatis.*

Cyclamen europæum. Sp. pl. 207. *Jacqu. austr.* 5. p. 1. t. 401.

Common european *Cyclamen*.

Nat. of Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April.

H. 4.

perficum.

3. *C. foliis oblongo-ovatis cordatis crenatis.*

Cyclamen perficum. Mill. dict. Curtis magaz. 44. Persian *Cyclamen*.

Nat. of the Island of Cyprus. *John Sibthorp, M.D.*

Cult. 1731. *Mill. dict. edit.* 1. n. 5.

Fl. February—April.

G. H. 4.

hederæfolium.

4. *C. foliis cordatis angulatis denticulatis.*

Cyclamen europæum. Mill. dict. Regn. botan.

Ivy-leav'd *Cyclamen*.

Nat. of Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April.

H. 4.

MENYANTHES. *Gen. pl.* 202.

Corolla hirfuta. *Stigma* 2-fidum. *Caps.* 1-locularis.

Nymphoides.

1. *M. foliis cordatis integerrimis, corollis ciliatis. Sp. pl.* 207.

Fringed Buck-bean, or Water-lily.

Nat. of Britain.

Fl. June and July.

H. 4.

ovata.

2. *M. foliis ovatis petiolatis, caule paniculato. Linn. suppl.* 133.

Renealmia

PENTANDRIA MONOGYNIA. Menyantes.

197

Renealmia capensis. *Houtt. nat. hist.* 8. p. 335. t. 47.
f. 1.

Oval-leav'd Buck-bean.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. May and June.

G. H. 4.

3. *M. foliis ternatis.* *Sp. pl.* 208. *Curtis lond.*

trifoliata.

Common Buck-bean, or Marsh Trefoil.

Nat. of Britain.

Fl. July.

H. 4.

HOTTONIA. *Gen. pl.* 203.

Corolla hypocrateriformis. *Stamina* tubo corollæ im-
posita. *Caps.* 1-locularis.

1. *H. pedunculo verticillato-multifloro.* *Sp. pl.* 208.

palustris.

Curtis lond.

Water Violet.

Nat. of England.

Fl. July and August.

H. 4.

HYDROPHYLLUM. *Gen. pl.* 204.

Cor. campanulata, interne striis 5, melliferis, longitudi-
nalibus. *Stigm.* 2-fidum. *Caps.* globosa, 2-valvis.

1. *H. foliis pinnatifidis.* *Sp. pl.* 208.

*virgini-
cum.*

Virginian Water-leaf.

Nat. of Virginia and Carolina.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl. May and June.

H. 4.

2. *H. foliis lobato-angulatis.* *Sp. pl.* 208.

canadense.

Canadian Water-leaf.

Nat. of Canada.

Cult. 1759, by Mr. Philip Miller.

Fl. May.

H. 4.

ELLISIA. *Gen. pl.* 244.

Cor. infundibuliformis, angusta. *Bacca* ficca, bilocularis, bivalvis. *Sem.* 2, punctata: altero supra alterum.

Nyctelea. 1. ELLISIA. *Syst. veget.* 195.

Cut-leav'd Elisia.

Nat. of Virginia.

Cult. 1755, by Peter Collinson, Esq. *Ehret nov. act. nat. curios.* 2. p. 330. t. 7. f. 1.

Fl. July and August.

H. 6.

LYSIMACHIA. *Gen. pl.* 205.

Cor. rotata. *Caps.* globosa, mucronata, 10-valvis.

* *Pedunculis multifloris.*

vulgaris. 1. L. paniculata, racemis terminalibus. *Sp. pl.* 209.

Curtis lond.

Common Loofe-strife.

Nat. of Britain.

Fl. July—September.

H. 4.

*Ephem-
erum.* 2. L. racemis terminalibus, petalis obovatis patulis, foliis lineari-lanceolatis sessilibus.

Lysimachia Ephemereum. *Sp. pl.* 209. (excluso synonymo *Buxbaumii*) *Murray in commentat. gotting.* 1782. p. 9. t. 2.

Lysimachia Otani. *D'Affo arag.* 22. tab. 2. f. 1. (qui vero folia in punctata esse dicit.)

Lysimachia falicifolia. *Mill. dict.*

Ephemereum spurium Lobelii. *Rob. ic.*

Willow-leav'd Loofe-strife.

Nat.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. ed.* 1.

n. 5.

Fl. July—September.

H. 2.

3. *L. racemis terminalibus, petalis lanceolatis patulis, striata.*
foliis lanceolatis sessilibus.

Upright Loose-strife.

Nat. of North America.

Introd. about 1781, by Mr. William Curtis.

Fl. July and August.

H. 2.

DESCR. *Caulis* erectus, tetragonus, glaber. *Folia* integerrima, acuta, glabra, punctata. *Racemi* simplices. *Pedicelli* subverticillati, filiformes, unciales. *Bractea* lanceolata, brevissima. *Calycis* laciniae lanceolatae, glabrae, rubro maculae. *Petala* calyce triplo longiora, lutea, punctis et lituris rubris, maculisque duabus saturate rubris. *Stamina* corollae breviora.

4. *L. racemis terminalibus, petalis conniventibus, staminibus corolla brevioribus, foliis lanceolatis petiolatis.* *dubia.*

Lyfimachia atropurpurea. *Murray in commentat. gotting.* 1782. p. 6. tab. 1.

Lyfimachia Ephemerum. *Mill. dict.*

Lyfimachia spicata purpurea minor. *Buxb. cent.* 1. p. 33.

Purple-flower'd Loose-strife.

Nat. of the Levant.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

n. 4.

Fl. July and August.

H. 3.

5. *L. racemis lateralibus pedunculatis.* *Sp. pl.* 209. *thyrsiflora.*

Tufted Loose-strife.

Nat. of England.

Fl. May—July.

H. 4.

• • *Pedunculis unifloris*.

- punctata*. 6. *L. foliis subquaternis, pedunculis verticillatis unifloris.* *Sp. pl.* 210.

Four-leav'd Loose-strife.

Nat. of Holland.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 10.

Fl. July and August.

H. 4.

- ciliata*. 7. *L. petiolis ciliatis, floribus cernuis.* *Sp. pl.* 210.

Ciliated Loose-strife.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 5.

Fl. July and August.

H. 4.

- Linum stellatum*. 8. *L. calycibus corollam superantibus, caule erecto ramosissimo.* *Sp. pl.* 211.

Small Loose-strife.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. June.

H. 6.

- nemorum*. 9. *L. foliis ovatis acutis, floribus solitariis, caule procumbente.* *Sp. pl.* 211. *Curtis lond.*

Wood Loose-strife, or Pimpernel.

Nat. of Britain.

Fl. May—July.

H. 4.

- Nummularia*. 10. *L. foliis subcordatis, floribus solitariis, caule repente.* *Sp. pl.* 211. *Curtis lond.*

Creeping

Creeping Loose-strife, or Money-wort.

Nat. of Britain.

Fl. June and July.

H. 4.

ANAGALLIS. *Gen. pl.* 206.

Cor. rotata. *Caps.* circumscissa.

1. *A. foliis indivisis, caule procumbente. Sp. pl.* 211. *arvensis.*
Curtis lond.
- α *Anagallis phoeniceo flore. Baub. pin.* 252.
Red Pimpernel.
- β *Anagallis cæruleo flore. Baub. pin.* 252.
Blue Pimpernel.
- γ *Anagallis terrestris flore albo. Raj. syn.* 282.
White Pimpernel.
Nat. of Britain.
Fl. July—September. H. ☉.
2. *A. foliis indivisis, caule erecto. Sp. pl.* 211. *monelli.*
Italian blue Pimpernel.
Nat. of Italy.
Cult. 1648, in Oxford Garden. *Hort. oxon. edit.* 1.
p. 4. *no.* 8.
Fl. May—September. G. H. 4.
3. *A. foliis cordatis amplexicaulibus, caulibus com-* *latifolia.*
pressis. Sp. pl. 212.
Broad-leav'd Pimpernel.
Nat. of Spain.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. July. H. ☉.
4. *A. foliis ovatis acutiusculis, caule repente. Syst. veget.* *tenella.*
196. *Curtis lond.*

Lyfimachia

Lyfimachia tenella. *Sp. pl.* 211.

Creeping Pimpernel, or Purple Money-wort.

Nat. of Britain.

Fl. August and September.

H. 4.

S P I G E L I A. *Gen. pl.* 209.

Cor. infundibulif. *Caps.* didyma, 2-locularis, poly-
sperma.

*Antbel-
mia.*

1. *S. caule herbaceo, foliis summis quaternis.* *Syst. veget.*
197.

Annual Worm-grass.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 1.

Fl. July.

S. 6.

*marilan-
dica.*

2. *S. caule tetragono, foliis omnibus oppositis.* *Syst.*
veget. 197.

Lonicera marilandica. *Sp. pl.* 249.

Perennial Worm-grass.

Nat. of North America.

Cult. 1694, by Mr. Bobart. *Br. mus. Sloan. mss.* 3343.
Fl. July and August.

H. 4.

A Z A L E A. *Gen. pl.* 212.

Cor. subcampanulata. *Stam.* receptaculo inferta. *Caps.*
5-locularis.

nudiflora. 1. *A. foliis ovatis, corollis pilosis, staminibus longissimis.*
Sp. pl. 214.

coccinea. α *floribus coccineis.*

Deep scarlet Azalea.

β *floribus*

- β floribus saturate rubris, calycibus minutis. rutilans.
 Deep red Azalea.
- γ floribus pallide rubicundis: tubo basi rubro, calycibus foliaceis. carnea.
 Pale red Azalea.
- δ floribus albidis, calycibus mediocribus. alba.
 Early white Azalea.
- ε florum limbo pallido; tubo rubro, calyce parvo, ramulis pilosis. bicolor.
 Red and white Azalea.
- ζ floribus rubicundis: lacinia infima alba, calycibus papilionaceis.
 Variegated Azalea.
- η floribus carneis usque ad basin quinquepartitis. partita.
 Downy Azalea.
 Nat. of North America.
 Introd. 1734, by Peter Collinson, Esq. *Call. mss.*
 Fl. May and June. H. 7.

2. A. foliis margine scabris, corollis piloso-glutinosi. viscosa.
Sp. pl. 214.
- α floribus albis, ramis diffusis, foliis saturate viridibus odorata.
 lucidis.
 Common white Azalea.
- β floribus albis: carinis carneis, stylis elongatis apice vittata.
 rubris, foliis pallidis ovato-oblongis.
 White-strip'd flower'd Azalea.
- γ floribus albis ad basin usque divisis, foliis saturate viridibus lucidis. fissa.
 Narrow-petal'd white Azalea.
- δ floribus albis, foliis subtus glaucis, stylis corolla longioribus. floribunda.
 Cluster-flower'd white Azalea.

ε floribus

glauc. 2. floribus albis, foliis utrinque glaucis; junioribus supra pilis adpersis.

Glaucous Azalea.

Nat. of North America.

Introd. 1734, by Peter Collinson, Esq. *Coll. mss.*

Fl. δ , and ϵ , June, and α , β , and γ , July and August.

H. \mathfrak{h} .

procumbens.

3. A. ramis diffuso-procumbentibus. *Sp. pl.* 215.

Procumbent Azalea.

Nat. of Scotland.

Fl. April and May.

H. \mathfrak{h} .

PLUMBAGO. *Gen. pl.* 213.

Cor. infundibulif. *Stamina* squamis bafin corollæ claudentibus inferta. *Stigma* 5-fidum. *Sem.* 1, oblongum, tunicatum.

europeæa. 1. P. foliis amplexicaulibus lanceolatis scabris. *Sp. pl.* 215.

European Lead-wort.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1069.

Fl. September and October.

H. \mathfrak{u} .

zeylanica. 2. P. foliis petiolatis ovatis glabris, caule filiformi. *Sp. pl.* 215.

Ceylon Lead-wort.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. no. 2.

Fl. April—September.

S. \mathfrak{h} .

rosea.

3. P. foliis petiolatis ovatis glabris subdenticulatis, caule geniculis gibbosis. *Syst. veget.* 199.

Rose-

Rose-colour'd Lead-wort.

Nat. of the East Indies.

Introd. 1777, by John Fothergill, M.D.

Fl. July.

S. h.

4. *P. foliis petiolatis ovatis glabris, caule flexuoso-scandente. Sp. pl. 215.* *scandens.*

Climbing Lead-wort.

Nat. of South America.

Introd. 1778, by Henry de Ponthieu, Esq.

Fl. July and August.

S. h.

P H L O X. *Gen. pl. 214.*

Cor. hypocraterif. Filamenta inæqualia: Stigma 3-fidum. Cal. prismaticus. Caps. 3-locularis, 1-sperma.

1. *P. foliis lanceolatis planis margine scabris, caule lævi, corymbis paniculatis, corollæ laciniis rotundatis. paniculata.*

Phlox paniculata. *Sp. pl. 216.*

Panicl'd Lychnidea.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth. 205.*

t. 166. f. 203.

Fl. August and September.

H. 4.

2. *P. foliis oblongo-lanceolatis subundulatis margine scabris, caule lævi, corymbis paniculatis, corollæ laciniis subretusis. undulata.*

Waved-leav'd Phlox.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. 4.

Obs. *Flores cærulei.*

3. P.

*suaveo-
lens.*

3. *P. foliis ovato-lanceolatis undique lævibus, caule glaberrimo, racemo paniculato.*

White-flower'd Phlox.

Nat. of North America.

Introd. about 1766, by Peter Collinson, Esq.

Fl. July and August.

H. 4.

Obs. *Flores* albi, leviter suaveolentes.

maculata.

4. *P. foliis oblongo-lanceolatis glabris, caule scabrinifculo, racemo corymbofo.*

Phlox maculata. *Sp. pl.* 216. *Jacqu. hort.* 2. p. 58. t. 127.

Spotted-stalk'd Lychnidea.

Nat. of North America.

Cult. 1759, by Mr. Philip Müller. *Mill. dict. edit.* 7. no. 3.

Fl. August.

H. 4.

carolina.

5. *P. foliis lanceolatis lævibus, caule scabro, corymbis subfastigiatis.* *Sp. pl.* 216.

Carolina Lychnidea.

Nat. of Carolina.

Cult. before 1728. *Mart. dec.* 1. p. 10.

Fl. July—September.

H. 4.

glaberrima.

6. *P. foliis lineari-lanceolatis glabris, caule erecto, corymbo terminali.* *Sp. pl.* 217.

Smooth Lychnidea.

Nat. of North America.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. Lychnidea 1.

Fl. June—August.

H. 4.

divaricata.

7. *P. foliis lato-lanceolatis : superioribus alternis, caule bifido, pedunculis geminis.* *Sp. pl.* 217.

Early-

Early-flowering Lychnidea.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 137.
t. 205. f. 1.

Fl. April—June.

H. 4.

CONVOLVULUS. *Gen. pl.* 215.

Cor. campanulata, plicata. *Stigmata* 2. *Caps.* 2-locularis: loculis dispermis.

* *Caule volubili.*

1. *C. foliis sagittatis utrinque acutis, pedunculis subuni- arvensis.*
floris. *Syst. veget.* 200. *Curtis lond.*

Small Bind-weed.

Nat. of Britain.

Fl. June—September.

H. 4.

2. *C. foliis sagittatis postice truncatis, pedunculis tetra- sepium.*
gonis unifloris. *Sp. pl.* 218. *Curtis lond.*

Great Bind-weed.

Nat. of Britain.

Fl. June—September.

H. 4.

3. *C. foliis sagittatis postice truncatis, pedunculis tereti- Scammo-*
bus subtrifloris. *Sp. pl.* 218. *nia.*

Scammony Bind-weed.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 4.

4. *C. foliis cordatis acuminatis lævibus, pedunculis uni- sibiricus.*
floris. *Linn. mant.* 203.

Siberian Bind-weed.

Nat. of Sibiria.

Intro.

Introd. 1779, by Messrs. Kennedy and Lee.

Fl. July and August.

H. ☉.

farinosus.

5. *C. foliis cordatis acuminatis repandis, pedunculis trifloris, caule farinoso.* *Linn. mant.* 203. *Jacqu. hort.* 1. p. 13. t. 35.

Mealy-stalk'd Bind-weed.

Nat. of Madeira.

Introd. 1777, by Mr. Francis Maffon.

Fl. May and June.

G. H. 4.

Medium.

6. *C. fol. linearibus hastato-acuminatis: auriculis dentatis, pedunculis unifloris, calycibus sagittatis, caule volubili.* *Syst. veget.* 200.

Arrow-headed Bind-weed.

Nat. of the East Indies.

Introd. 1778, by Mr. William Roxburgh.

Fl. July and August.

S. ☉.

tridentatus.

7. *C. foliis cuneiformibus tricuspидatis, basi dilatata dentatis, pedunculis unifloris.* *Sp. pl. ed.* 1. p. 157.

Evolvulus tridentatus. *Sp. pl. ed.* 2. p. 392. *Burm. ind.* 77. t. 16. f. 3.

Convolvulus indicus barbatus minor, foliorum apicibus lunulatis. *Pluk. alm.* 117. t. 276. f. 5.

Sendera-clandi. *Rheed. mal.* 11. p. 133. t. 65.

Trifid Bind-weed.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

panduratus.

8. *C. foliis cordatis integris panduriformibus, calycibus lævibus.* *Sp. pl.* 219.

Virginian Bind-weed.

Nat. of Carolina and Virginia.

Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 101.
t. 85. f. 99.

Fl. June—September.

G. H. 4.

9. *C. foliis cordatis integris trilobisque, corollis indivisis, fructibus erectis.* *Sp. pl.* 219. *hederaceus.*

Ivy-leav'd Bind-weed.

Nat. of Asia, Africa, and America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 97.
t. 81. f. 93.

Fl. June and July.

H. ☉.

10. *C. foliis cordatis trilobis, corollis femiquinefidis, pedunculis petiolo brevioribus.* *Sp. pl.* 219. *Nil.*

Blue Bind-weed.

Nat. of America.

Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 715.

Fl. July—September.

S. ☉.

11. *C. foliis cordatis indivisis, fructibus cernuis, pedicellis incrassatis.* *Sp. pl.* 219. *purpureus.*

■ *Convolvulus purpureus folio subrotundo.* *Baub. pin.* 295.

Great purple Bind-weed, or *Convolvulus major*.

♂ *Convolvulus cæruleus minor, folio subrotundo.* *Dill. elth.* 97. t. 82. f. 94.

Small purple Bind-weed.

Nat. of America.

Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. cit.*

Fl. June—Septembér.

H. ☉.

12. *C. foliis cordatis indivisis, caule subpubescente, pedunculis incrassatis unifloris, calycibus glabris.* *Sp. pl.* 220. *obscurus.*

P

Hairy

Hairy Bind-weed.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 98.
t. 83. f. 95.

Fl. July and August.

S. ☉.

- Batatas.* 13. *C. foliis cordatis hastatis quinquenerviis, caule repente hispido tuberifero.* *Sp. pl.* 220.

Tuberous-rooted Bind-weed.

Nat. of both Indies.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 780.

Fl.

S. 4.

- umbellatus.* 14. *C. foliis cordatis, pedunculis umbellatis, caule volubili.* *Sp. pl.* 221.

Umbel'd Bind-weed.

Nat. of the West Indies.

Introd. 1774, by George Young, M. D.

Fl. June and July.

S. 4.

- canariensis.* 15. *C. foliis cordatis pubescentibus, caule perenni villosis, pedunculis multifloris.* *Sp. pl.* 221.

Canary Bind-weed.

Nat. of the Canary Islands.

Cult. 1690, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 139. fol. 63.

Fl. May—September.

G. H. 5.

- muricatus.* 16. *C. foliis cordatis, pedunculis incrassatis calycibusque lævibus, caule muricato.* *Linn. mant.* 44.

Rough-stalk'd Bind-weed.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D.

Fl. July and August.

S. ☉.

17. C.

17. *C. foliis cordatis angulatis, caule membranaceo-quadrangulari, pedunculis multifloris.* *Sp. pl.* 221. *Turpe-
thum.*
Square-stalk'd Bind-weed.
Nat. of Ceylon.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 31.
Fl. S. 24.
18. *C. foliis cordatis subtus tomentoso-sericeis, pedunculis petiolo longioribus umbelliferis, calycibus acutis, caule volubili.* *speciosus.*
Convolvulus speciosus. *Linn. suppl.* 137.
Convolvulus nervosus. *Burm. ind.* 48. t. 20. f. 1.
Broad-leav'd Bind-weed.
Nat. of the East Indies.
Introd. 1778, by Sir Joseph Banks, Bart.
Fl. S. 5.
19. *C. caule volubili, foliis ovatis subcordatis obtusis obfolete repandis subtus villosis, pedunculis unifloris.* *Jalapa.*
Convolvulus Jalapa. *Linn. mant.* 43.
Jalap Bind-weed.
Nat. of South America.
Introd. 1778, by Mons. Thouin.
Fl. August and September. S. 5.
20. *C. foliis cordatis sinuatis sericeis: lobis repandis, pedunculis bifloris.* *Syst. veget.* 202. *altha-
oides.*
α *Convolvulus argenteus Altheæ folio.* *Bauh. pin.* 295.
Mallow-leav'd Bind-weed.
β *Convolvulus argenteus elegantissimus, foliis tenuiter incis.* *Tournef. inst.* 85.
Silky-leav'd Bind-weed.
Nat. α. of the Levant; β. of Sicily.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 104.

Fl. June — September.

G. H. 4.

- cairicus.* 21. *C. foliis pinnato-palmatis serratis, pedunculis filiformibus paniculatis, calycibus lævibus.* *Syst. veget.* 202.

Jagged-leav'd Bind-weed.

Nat. of Egypt.

Introd. 1770, by Monf. Richard.

Fl. June and July.

G. H. 4.

- macrocarpos.* 22. *C. foliis palmato-pedatis quinquepartitis, pedunculis unifloris.* *Sp. pl.* 222.

Long-fruited Bind-weed.

Nat. of South America.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit.* 6. n. 27.

Fl. July and August.

S. ☉.

- pentaphyllus.* 23. *C. foliis digitatis quinque pilosis integerrimis, caule piloso.* *Sp. pl.* 223.

Five-leav'd Bind-weed.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

no. 12.

Fl. August and September.

S. ☉.

** *Caule non volubili.*

- sculus.* 24. *C. foliis cordato-ovatis, pedunculis unifloris: bracteis lanceolatis, flore sessili.* *Sp. pl.* 223.

Small-flower'd Bind-weed.

Nat. of the South of Europe.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* n. 14.

Fl. June — August.

H. ☉.

25. C.

25. *C. foliis lanceolatis fericeis lineatis petiolatis, pedunculis bifloris, calycibus fericeis subfoliaceis.* *Sp. lineatus.*

pl. 224.

Dwarf Bind-weed.

Nat. of France and Spain.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 139. *fol.* 27.

Fl. June.

H. 2.

26. *C. foliis lanceolatis tomentosis, floribus umbellatis, calycibus hirsutis, caule erecto.* *Syst. veget. Cneorum.*

203.

Silvery-leav'd Bind-weed.

Nat. of Spain and the Levant.

Cult. 1739. *Rand. chelf. n.* 6.

Fl. May—September.

G. H. 2.

27. *C. foliis lineari-lanceolatis acutis pilosis, pedunculis inferioribus foliis longioribus subbifloris, calycibus oblongo-lanceolatis hirsutis.* *Cantabrica.*

α *caulibus decumbentibus.*

Convolvulus Cantabrica. Sp. pl. ed. 2. p. 225. Jacq.

austr. 3. p. 53. t. 296.

Decumbent flax-leav'd Bind-weed.

β *caule erecto ramoso.*

Convolvulus Cantabrica. Sp. pl. ed. 1. p. 158.

Upright flax-leav'd Bind-weed.

Nat. of the South of Europe.

Cult. 1743, by Mr. Philip Miller. *Mill. dict. edit. 4. no. 16.*

Fl. most part of the Summer.

G. H. 2.

28. *C. foliis linearibus pilosiusculis, pedunculis subtrifloris, calycibus fericeis ovatis acutis, caule fruticoso, ramis virgatis.* *scoparius.*

Convolvulus scoparius. *Linn. suppl.* 135.

Convolvulus linarifolius. *Mill. dict.*

Broom Bind-weed.

Nat. of the Canary Islands.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. August and September. G. H. ♀.

floridus.

29. *C. foliis oblongo-lanceolatis basi attenuatis subpilis, ramis floriferis pedunculisque paniculatis.*

Convolvulus floridus. *Linn. suppl.* 136. *Jacqu. ic. collect.* 1. p. 62.

Many-flower'd Bind-weed.

Nat. of the Canary Islands. Mr. Francis Masson.

Intrad. 1779.

Fl. August and September. G. H. ♀.

tricolor.

30. *C. foliis lanceolato-ovatis glabris, caule declinato, floribus solitariis.* *Sp. pl.* 225. *Curtis magaz.* 27.

Trailing Bind-weed, or *Convolvulus minor*.

Nat. of Barbary, Spain, and Sicily.

Cult. 1629, by Mr. John Parkinson. *Park. parad.* 361. f. 3.

Fl. June—August. H. ♂.

Soldanella.

31. *C. foliis reniformibus, pedunculis unifloris.* *Sp. pl.* 226.

Sea Bind-weed.

Nat. of Britain.

Fl. June and July. H. ♂.

Pes capræ.

32. *C. foliis bilobis, pedunculis unifloris.* *Sp. pl.* 226.

Thick-leav'd Bind-weed.

Nat. of the East Indies.

Intrad. 1770, by Monf. Richard.

Fl. June and July. S. ♂.

33. C.

PENTANDRIA MONOGYNIA. Convolvulus.

215

33. C. foliis emarginatis basi biglandulosis, pedunculis trifloris. *Sp. pl.* 226. *brasiliensis.*

Broad-leav'd Bind-weed.

Nat. of South America.

Intro. before 1726, by Mr. Mark Catesby. *Mill.*

diſc. edit. 1. no. 4.

Fl.

S. 4.

I P O M Œ A. *Gen. pl.* 216.

- Cer.* infundibulif. *Stigma* capitato-globosum. *Capp.*
3-locularis.

1. I. foliis pinnatifidis linearibus, floribus subfolitariis. *Quamoclit.*
Sp. pl. 227.

Winged-leav'd Ipomœa.

Nat. of the East Indies.

Cult. 1629. *Park. parad.* 358. no. 3.

Fl. July—September.

S. ☉.

2. I. foliis pinnatifidis linearibus, floribus racemosis pen- *rubra.*
dulis. *Syst. veget.* 204.

Polemonium rubrum. *Sp. pl.* 231.

Upright Ipomœa.

Nat. of Carolina.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

321. t. 241. f. 312.

Fl. September.

S. ♀.

3. I. foliis cordatis acuminatis basi angulatis, pedun- *coccinea.*
culis multifloris. *Sp. pl.* 228.

Scarlet-flower'd Ipomœa, or Convolvulus.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. diſc.* edit. 7.

no. 2.

Fl. June—September.

H. ☉.

- lacunosa*. 4. *I. foliis cordatis acuminatis scrobiculatis basi angulatis, pedunculis subunifloris flore brevioribus. Sp. pl. 228.*
 Starry *Ipomœa*.
Nat. of Virginia and Carolina.
Cult. 1640. Park. theat. 164. no. 5.
Fl. July. H. ☉.
- tuberosa*. 5. *I. foliis palmatis : lobis septenis lanceolatis acutis integerrimis, pedunculis trifloris. Syst. veget. 204.*
 Tuberous-rooted *Ipomœa*.
Nat. of the West Indies.
Introd. 1780, by Mr. Alexander Anderson.
Fl. S. ♀.
- bona nox*. 6. *I. foliis cordatis acutis integerrimis, caule aculeato, floribus ternis, corollis indivisis. Sp. pl. 228.*
 Prickly *Ipomœa*.
Nat. of the West Indies.
Introd. 1773, by John Earl of Bute.
Fl. July and August. S. ☉.
- triloba*. 7. *I. foliis trilobis cordatis, pedunculis trifloris. Sp. pl. 229.*
 Three-lobed *Ipomœa*.
Nat. of the West Indies.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. no. 6.
Fl. June and July. H. ☉.
- hederifolia*. 8. *I. foliis trilobis cordatis, pedunculis multifloris racemosis. Sp. pl. 229.*
 Ivy-leav'd *Ipomœa*.
Nat. of South America.
Introd. 1773, by Joseph Nicholas de Jacquin, M.D.
Fl. July. H. ☉.
 9. I.

9. I. foliis cordatis acuminatis pilosis, floribus aggregatis. *Sp. pl.* 230. *tamnifolia.*

Tamnus-leav'd Ipomœa.

Nat. of Carolina.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 428.

Fl. July.

H. ☉.

10. I. foliis palmatis, floribus aggregatis. *Sp. pl.* 230. *Pes tigridis.*

Palmated Ipomœa.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 429. t. 318. f. 411.

Fl. August.

S. ☉.

LIGHTFOOTIA. *L'Heritier fert. angl.*

Cor. 5-petala, fundo clauso valvis staminiferis. *Cal.* 5-phyllus. *Stigma* 3-5-fidum. *Capf.* 3-5-locularis, 3-5-valvis, semisupera.

1. L. foliis petalisque lanceolatis. *L'Herit. fert. angl. tab. 4.* *oxycoccoides.*

Lobelia tenella. *Linn. mant.* 120.

Lance-leav'd Lightfootia.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl. July.

G. H. ♀.

2. L. foliis subulatis, petalis linearibus. *L'Herit. fert. subulata. angl. tab. 5.*

Awl-leav'd Lightfootia.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1787.

Fl. August.

G. H. ♀.

POLEMO-

POLEMONIUM. *Gen. pl.* 217.

Cor. 5-partita, fundo clauso valvis staminiferis. *Stigma*
3-fidum. *Caps.* 3-locularis, supera.

*cærule-
um.*

1. *P. foliis pinnatis, floribus erectis, calycibus corollæ*
tubo longioribus. Sp. pl. 230.

α flore cæruleo.

Blue-flower'd Greek Valerian.

β flore albo.

White-flower'd Greek Valerian.

Nat. of Britain.

Fl. May — July.

H. 4.

repens.

2. *P. foliis pinnatis septenis, floribus terminalibus nu-*
tantibus. Syst. veget. 205.

Creeping Greek Valerian.

Nat. of North America.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 140. t. 209.

Fl. April and May.

H. 4.

CAMPANULA. *Gen. pl.* 218.

Cor. campanulata, fundo clauso valvis staminiferis.

Stigma 3-fidum. *Caps.* infera, poris lateralibus
dehiscens.

* *Foliis lævioribus angustioribus.*

cenifolia.

1. *C. caulibus unifloris, foliis ovatis glabris integerrimis*
subciliatis, Syst. veget. 206.

Ciliated Bell-flower.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July.

H. 4.

*grandi-
flora.*

2. *C. foliis ternis oblongis serratis, caule unifloro, flore*
patulo. Linn. suppl. 140. *Jacqu. hort.* 3. p. 4. t. 2.

Great-

Great-flower'd Bell-flower.

Nat. of Siberia.

Introd. 1782, by Mr. John Bell.

Fl. July.

H. 4.

3. C. foliis radicalibus reniformibus; caulinis lineari-
bus. *Sp. pl.* 232. *Curtis lond.* *rotundi-*
folia.

α Campanula minor rotundifolia vulgaris. *Baub. pin.* 93.

Round-leav'd Bell-flower, or Hare Bells.

β Campanula minor rotundifolia alpina. *Baub. pin.* 93.

Small Round-leav'd Bell-flower.

Nat. of Britain.

Fl. June and July.

H. 4.

4. C. foliis omnibus cordatis ferratis petiolatis glabris, *carpati-*
ramis filiformibus unifloris. *ca.*

Campanula carpatica. *Jacqu. hort.* 1. p. 22. t. 57.

Linn. suppl. 140.

Heart-leav'd Bell-flower.

Nat. of the Carpatian Alps.

Introd. 1774, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July.

H. 4.

5. C. cauliculis teretibus strictis glabris, foliis lineari-
lanceolatis denticulatis, corollis subinfundibulifor- *Lobelioides.*
mibus trifidis quadrifidisque.

Campanula Lobelioides. *Linn. suppl.* 140.

Small-flower'd Bell-flower.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

H. 6.

6. C. foliis strictis: radicalibus lanceolato-ovalibus, pa- *patula.*
nicula patula. *Sp. pl.* 232.

Spreading

Spreading Bell-flower.

Nat. of England.

Fl. July and August.

H. 8.

*Rapun-
culus.*

7. *C. foliis undulatis: radicalibus lanceolato-ovalibus, panicula coarctata. Sp. pl. 232.*

Esculent Bell-flower, or Rampions.

Nat. of England.

Fl. July—September.

H. 8.

*persicifo-
lia.*

8. *C. foliis radicalibus obovatis, caulinis lanceolato-linearibus subserratis sessilibus remotis. Syst. veget. 206.*

Peach-leav'd Bell-flower.

Nat. of the Northern parts of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—September.

H. 4.

*pyrami-
dalis.*

9. *C. foliis lævibus serratis cordatis: caulinis lanceolatis, caulibus junceis simplicibus, umbellis sessilibus lateralibus. Syst. veget. 206.*

Pyramidal Bell-flower.

Nat.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—October.

H. 4.

*america-
na.*

10. *C. foliis cordatis lanceolatisque serratis, petiolis inferiorum ciliatis, floribus axillaribus sessilibus, corollis quinquepartitis planis, styli corolla longioribus.*

Campanula americana. Sp. pl. 233. (exclusis synonymis, quæ sequentis)

American Bell-flower.

Nat. of Pennsylvania.

Introd.

Introd. 1763, by Mr. John Bartram.

Fl. July.

H. ☉.

11. *C. foliis oblongis crenatis lævigatis: caulinis lanceolatis subintegræ, corollis campanulato-rotatis.* *nitida.*

L'Herit. fert. angl.

Campanula americana minor, flore cæruleo patulo.

Rob. ic.

Trachelium americanum minus, flore cæruleo patulo. *Dod. mem.* 119. *tab.* 118.

Smooth-leav'd Bell-flower.

Nat. of North America.

Cult. 1743, by Mr. Philip Miller. *Mill. dict. edit.* 4. *no.* 13.

Fl. July.

H. ♀.

12. *C. foliis lanceolatis: caulinis acute ferratis, floribus paniculatis nutantibus.* *Sp. pl.* 233. *lilifolia.*

Lily-Bell-flower.

Nat. of Siberia.

Introd. 1784, by Monf. Thouin.

Fl. most part of the Summer.

H. ♀.

13. *C. foliis rhomboidibus ferratis, spica secunda, calycibus dentatis.* *Syst. veget.* 206. *rhomboidæa.*

Germander-leav'd Bell-flower.

Nat. of the Alps of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. ♀.

**** *Foliis scabris latioribus.***

14. *C. foliis ovato-lanceolatis, caule simplicissimo tereti, floribus solitariis pedunculatis, fructibus cernuis.* *latifolia.*

Sp. pl. 234.

Broad-leav'd Bell-flower.

Nat.

Nat. of Britain.*Fl.* July.

H. 4.

*rapuncu-
loides.*

15. *C. foliis cordato-lanceolatis, caule ramoso, floribus secundis sparsis, calycibus reflexis. Syst. veget. 207.*
 Nettle-leav'd Bell-flower.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 64. no. 3.

Fl. June and July

H. 4.

bononiensis.

16. *C. foliis ovato-lanceolatis subtus scabris sessilibus, caule paniculato. Sp. pl. 234.*
 Panicked Bell-flower.

Nat. of Italy.*Introd.* 1773, by John Earl of Bute.*Fl.* August and September.

H. 4.

Trachelium.

17. *C. caule angulato, foliis petiolatis, calycibus ciliatis, pedunculis trifidis. Sp. pl. 235.*
 Great Bell-flower.

Nat. of Britain.*Fl.* July and August.

H. 4.

glomerata.

18. *C. caule angulato simplici, floribus sessilibus, capitulo terminali. Sp. pl. 235.*
 Cluster'd Bell-flower.

Nat. of Britain.*Fl.* May—September.

H. 4.

Cervicaria.

19. *C. hispida, floribus sessilibus, capitulo terminali, foliis lanceolato-linearibus undulatis. Sp. pl. 235.*
 Waved-leav'd Bell-flower.

Nat. of Sweden and Germany.*Introd.*

Introd. 1783, by William Pitcairn, M. D.

Fl. July. H. ♂.

*** *Capulis obtectis calycis sinubus reflexis.*

20. *C. capulis quinquelocularibus obtectis, caule simpliciter erecto folioso, floribus erectis.* *Sp. pl.* 236. *Medium.*

Canterbury Bell-flower.

Nat. of Germany and Italy.

Cult. 1597. *Ger. herb.* 362.

Fl. June—September. H. ♂.

21. *C. capulis quinquelocularibus obtectis, caule simplicissimo unifolio, foliis lanceolatis, corollis barbatis.* *Sp. pl.* 236. *barbata.*

One-leav'd Bell-flower.

Nat. of Italy and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July. H. ♀.

22. *C. hispida, spica laxa, floribus alternis, foliis linearibus integerrimis.* *Syst. veget.* 208. *spicata.*

Spiked Bell-flower.

Nat. of Switzerland.

Introd. 1786, by William Pitcairn, M. D.

Fl. July. H. ♂.

23. *C. capulis trilocularibus obtectis, caule paniculato.* *Sibirica.*
Sp. pl. 236. *Jacqu. austr.* 2. p. 60. t. 200.

Siberian Bell-flower.

Nat. of Siberia and Austria.

Introd. 1783, by William Pitcairn, M. D.

Fl. July and September. H. ♂.

24. *C. capulis quinquelocularibus, foliis ellipticis serratis glabris, floribus subpaniculatis quinquepartitis, caulibus fruticosis carnosiss.* *aurea.*

Campanula

Campanula aurea. Linn. *suppl.* 141.

Golden Bell-flower.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. August and September.

G. H. ♀.

Speculum. 25. *C. caule ramosissimo diffuso, foliis oblongis subcrenatis, floribus solitariis, capsulis prismaticis.* *Syst. veget.* 209.

Venus's Looking-glass, or Bell-flower.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 250. no. 2.

Fl. May—July.

H. ☉.

hybrida. 26. *C. caule basi subramoso stricto, foliis oblongis crenatis, calycibus aggregatis corolla longioribus, capsulis prismaticis.* *Sp. pl.* 239.

Corn Bell-flower, or Coddled Corn-violet.

Nat. of England.

Fl. May—July.

H. ☉.

Prismatocarpus. 27. *C. capsulis linearibus bilocularibus, foliis lanceolatis laxe serratis glaberrimis, caule decumbente.* *L'Herit. fert. angl.* t. 3.

Long-capsuled Bell-flower.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. September.

G. H. ☉.

perfoliata. 28. *C. caule simpliciter, foliis cordatis dentatis amplexicaulibus, floribus sessilibus aggregatis.* *Sp. pl.* 239.

Perfoliate Bell-flower.

Nat. of North America.

Cult.

PENTANDRIA MONOGYNIA. Campanula.

225

Cult. 1680. *Morif. hist.* 2. p. 457. no. 23. f. 5. t. 2.
f. 23.

Fl. June.

H. ☉.

29. *C. foliis cordatis quinquelobis petiolatis glabris, caule laxo. Sp. pl.* 240. *hedera-*
cea.

Ivy-leav'd Bell-flower.

Nat. of England.

Fl. May—August.

H. ♀.

30. *C. caule dichotomo, foliis sessilibus: superioribus oppositis tridentatis. Syst. veget.* 210. *Erinus.*

Fork'd Bell-flower.

Nat. of Spain, Italy, and the South of France.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. July and August.

H. ☉.

R O E L L A. *Gen. pl.* 219.

Cor. infundibulif. fundo clauso valvis staminiferis.

Stigma 2-fidum. *Capf.* 2-ocularis, cylindrica, infera.

1. *R. foliis ciliatis: mucrone recto. Sp. pl.* 241. *ciliata.*

Ciliated Roella.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July—September.

G. H. ♀.

2. *R. herbacea diffusa, foliis ovatis recurvatis dentatis, floribus terminalibus aggregatis. Linn. suppl.* 143. *squarrosa.*

Trailing Roella.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. June.

G. H. ♀.

Q

3. R.

decurrent.

3. *R. foliis lanceolatis ciliatis decurrentibus.* *L'Herit. fert. angl. tab. 6.*

Decurrent Roella.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1787.

Fl. September.

G. H. ☉.

PHYTEUMA. *Gen. pl. 220.*

Cor. rotata, 5-partita: laciniis linearibus. *Stigma*

2. f. 3-fidum. Caps. 2. f. 3-locularis, infera.

orbicularis.

1. *P. capitulo subrotundo, foliis ferratis: radicalibus cordatis.* *Sp. pl. 242. Jacqu. austr. 5. p. 18. t. 437.*

Round-headed horn'd Rampion.

Nat. of England.

Fl. June—August.

H. 4.

spicata.

2. *P. spica oblonga, capsulis bilocularibus, foliis radicalibus cordatis.* *Sp. pl. 242.*

Spiked horn'd Rampion.

Nat. of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 290. no. 3.

Fl. June.

H. 4.

TRACHELIUM. *Gen. pl. 221.*

Cor. infundibuliformis. Stigma globosum. Caps. tri-

locularis, infera.

cæruleum.

1. *TRACHELIUM. Sp. pl. 243.*

Blue Throat-wort.

Nat. of Italy, and the Levant.

Cult. 1739. Mill. dict. vol. 2. n. 1.

Fl. July—September.

H. 8.

SAMOLUS.

SAMOLUS. *Gen. pl.* 222.

Cor. hypocrateriformis. *Stamina* munita squamulis corollæ. *Caps.* 1-locularis, infera.

1. SAMOLUS. *Sp. pl.* 243. *Curtis lond.*

Water Pimpernel.

Nat. of Britain.

Fl. June—August.

valerandi.

Fl. 2.

RONDELETIA. *Gen. pl.* 224.

Cor. infundibuliformis. *Capsula* 2-locularis, infera, polysperma, subrotunda, coronata.

1. *R. foliis sessilibus, panicula dichotoma.* *Sp. pl.* 243.

American Rondeletia.

Nat. of the West Indies.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Fl. August.

americana.

S. 5.

2. *R. foliis petiolatis ovato-oblongis acutis pilosis, paniculis trichotomis axillaribus.* *hirta.*

Hairy Rondeletia.

Nat. of Jamaica.

Introd. about 1776, by John Blackburne, Esq.

Fl. June—August.

Oss. Valde affinis *R. odorata*, differt vero inflorescentia axillari et foliis majoribus, acutioribus, supra non scabris, basi vix cordatis, petiolisque longioribus. *Tubus* corollæ huic calyce duplo tantum longior. *Stylus* extra faucem exsertus. *Stigmata* erecta, conniventia. *Corolla* e luteo rufescens.

SOLANDRA. Swartz.

Cor. infundibuliformis, maxima. *Cal.* tandem rum-
pens. *Stam.* inclinata. *Bacca* supera, 4-locularis,
polysperma.

*grandi-
flora.*

1. SOLANDRA. Swartz in *act. stockholm.* 1787. pag.
300. tab. II.

Great-flower'd Solandra.

Nat. of Jamaica. Mr. Francis Masson.

Introd. 1781.

Fl. March.

S. h.

PORTLANDIA. Gen. pl. 227.

Cor. clavato-infundibuliformis. *Antherae* longitudi-
nales. *Capsf.* pentagona, retusa, bilocularis, poly-
sperma, coronata calyce 5-phylo.

*grandi-
flora.*

1. P. floribus pentandris. *Syst. veget.* 213.

Great-flower'd Portlandia.

Nat. of Jamaica.

Introd. 1775, by — Ellis, Esq.

Fl. July and August.

S. h.

CINCHONA. Gen. pl. 228.

Cor. hypocrateriformis. *Capsf.* infera, bilocularis :
dissepimento intus dehiscente. *Sem.* alata, im-
bricata.

caribea.

1. C. pedunculis unifloris. *Sp. pl.* 245.

Caribbean Cinchona.

Nat. of the West Indies.

Introd. 1780, by William Philp Perrin, Esq.

Fl.

S. h.

COFFEA.

C O F F E A. *Gen. pl.* 230.

Cor. hypocrateriformis. *Stamina* supra tubum. *Bacca*
infera, disperma. *Sem.* arillata.

1. *C. floribus quinquefidis dispermis.* *Sp. pl.* 245. *arabita.*

Coffee-tree.

Nat. of Yemen.

Cult. 1696, by Bishop Compton. *Douglas history of*
the Coffee-tree, p. 21.

Fl. October and November.

S. h.

C H I O C O C C A. *Gen. pl.* 231.

Cor. infundibuliformis, æqualis. *Bacca* 1-locularis,
2-sperma, infera.

1. *C. foliis oppositis.* *Sp. pl.* 246. *racemosa*

Opposite-leav'd Chiococca, or Snow-berry.

Nat. of Jamaica.

Cult. 1729, by James Sherard, M.D. *Dill. elth.* 306.
t. 228. *f.* 295.

Fl. September.

S. h.

H A M E L L I A. *Gen. pl.* 232.

Cor. 5-fida. *Bacca* 5-locularis, infera, polysperma.

1. *H. foliis lævigatis, tubo corollæ ventricoso.* *L'Herit. grandiflora.*
sert. angl. tab. 7.

Great-flower'd Hamellia.

Nat. of the West Indies.

Introd. 1778, by Thomas Clark, M.D.

Fl. September—November.

S. h.

LONICERA. *Gen. pl.* 233.

Cor. monopetala, irregularis. *Bacca* polysperma, 2-locularis, infera.

* *Periclymena caule volubili.*

Caprifolium.

1. *L. floribus ringentibus verticillatis terminalibus, foliis deciduis: summis connato-perfoliatis.*

Lonicera Caprifolium. Sp. pl. 246. *Jacqu. austr.* 4. p. 30. t. 357.

alba.

α *Caprifolium italicum perfoliatum præcox. Hort. angl. p.* 14. *no.* 3. *tab.* 5.

Italian early White Honey-suckle.

rubra.

β *Caprifolium italicum. Hort. angl. p.* 14. *no.* 1. *tab.* 5.

Italian early Red Honey-suckle.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 5.

dioica.

2. *L. verticillis subcapitatis bracteolatis, foliis deciduis subtus glaucis: summis connato-perfoliatis, corollis ringentibus basi gibbis.*

Lonicera dioica. Syst. veget. 215.

Lonicera media. Murray in nov. comm. gotting. 1776.

p. 28. t. 3. (exclusis synonymis *Milleri*)

Glaucous Honey-suckle.

Nat. of North America.

Introd. 1766, by Peter Collinson, Esq.

Fl. June and July.

H. 5.

sempervirens.

3. *L. spicis subnudis terminalibus, foliis oblongis: summis connato-perfoliatis, corollis subæqualibus: tubo superne ventricoso.*

Lonicera sempervirens. Sp. pl. 247.

major.

α foliis subrotundis.

Great Trumpet Honey-suckle.

β foliis

- β* foliis oblongis. minor.
 Small Trumpet Honey-suckle.
 Nat. of North America.
 Cult. 1656, by Mr. John Tradescant, Jun. *Mus. Trad.* 95.
 Fl. May—August. H. h.
4. *L. floribus verticillatis terminalibus, foliis perennantibus obovatis subtus glaucis, summis connato-subperfoliatis, corollis ringentibus. grata.*
Periclymenum americanum. Mill. dict.
 Ever-green Honey-suckle.
 Nat. of North America.
 Cult. 1739, by Mr. Philip Miller. *Rand. chelf. Caprifolium* 9.
 Fl. June—October. H. h.
5. *L. floribus ringentibus verticillatis, bracteis lævibus, foliis perennantibus glabris oblongis: superioribus connato-perfoliatis: summis dilatatis. implexa.*
 Minorca Honey-suckle.
 Nat. of Minorca.
 Introd. about 1772, by Mons. Richard.
 Fl. June—September. H. h.
 Obs. *Folia* minora et angustiora quam in plerisque speciebus hujus generis.
6. *L. floribus ringentibus capitatis terminalibus, foliis deciduis: omnibus distinctis. Periclymenum.*
Lonicera Periclymenum. Sp. pl. 247. *Curtis lond.*
** Periclymenum non perfoliatum germanicum. Bauh. vulgaris.*
pin. 302.
 Common Wood-bine, or Honey-suckle.
β Caprifolium germanicum flore rubello serotinum. serotina.
Hort. angl. p. 14. *n.* 4. *tab.* 7.
 Late Red Honey-suckle.

belgica. γ *Caprifolium germanicum floribus speciosis.* *Hort. angl. p. 15. n. 5. tab. 6.*

Dutch Honey-suckle.

quercifolia. δ *Periclymenum foliis quercinis.* *Merr. pin. 92.*

Oak-leav'd Honey-suckle.

Nat. α, and δ, of Britain.

Fl. May—July.

H. h.

•• *Chamæcerafa pedunculis bifloris.*

nigra. 7. *L. pedunculis bifloris, baccis distinctis, foliis ellipticis integerrimis.* *Sp. pl. 247. Jacqu. austr. 4. p. 7. t. 314.*

Black-berried upright Honey-suckle.

Nat. of Switzerland and France.

Cult. 1683. Sutherl. hort. edinh. 77. n. 2.

Fl. March and April.

H. h.

tatarica. 8. *L. pedunculis bifloris, baccis distinctis, foliis cordatis obtusis.* *Sp. pl. 247. Jacqu. ic. collect. 1. p. 34.*

Tartarian upright Honey-suckle.

Nat. of Russia.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6. n. 7.

Fl. April and May.

H. h.

Xylosteum. 9. *L. pedunculis bifloris, baccis distinctis, foliis integerrimis pubescentibus.* *Sp. pl. 248.*

Fly Honey-suckle;

Nat. of the North of Europe.

Cult. 1683. Sutherl. hort. edinh. 77. n. 3.

Fl. May,

H. h.

pyrenaea. 10. *L. pedunculis bifloris, baccis distinctis, foliis oblongis glabris.* *Sp. pl. 248.*

Pyrenean upright Honey-suckle,

Nat. of the Pyrenean Mountains,

Cult.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Xylosteon.

Fl. May.

H. h.

11. *L. pedunculis bifloris, baccis coadunatis didymis, foliis ovali-lanceolatis. Syst. veget.* 216. *Jacqu. austr.* 3. p. 40. t. 274. *alpigena.*

Red-berried upright Honey-suckle.

Nat. of Switzerland and Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May.

H. h.

12. *L. pedunculis bifloris, baccis coadunato-globosis, styli indivisis. Sp. pl.* 249. *Jacqu. austr.* 5. p. 35. *tab. app.* 17. *cærulea.*

Blue-berried upright Honey-suckle.

Nat. of Switzerland.

Cult. 1724. *Furber's catal.*

Fl. March and April.

H. h.

*** *Caule erecto, pedunculis multifloris.*

13. *L. capitulis lateralibus pedunculatis, foliis petiolatis. Sp. pl.* 249. *Symphoricarpos.*

Shrubby St. Peter's Wort.

Nat. of Virginia and Carolina.

Cult. 1730. *Hort. angl. t.* 20.

Fl. August and September.

H. h.

14. *L. racemis terminalibus, foliis serratis. Sp. pl.* 249. *Diervilla.*

Yellow-flower'd upright Honey-suckle.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. p.* 68.

Fl. June,

H. h.

TRIOSTEUM. *Gen. pl.* 234.*Cor.* monopetala, subæqualis. *Cal.* longitudine corollæ.*Bacca* 3-locularis, monosperma, infera.*perfolia-
tum.*

- 1.
- T. floribus verticillatis sessilibus. Sp. pl.*
- 250.

Fever-root.

Nat. of North America.*Cult.* 1732, by James Sherard, M.D. *Dill. elb.* 394.
t. 293.*Fl.* June and July.

H. 4.

CONOCARPUS. *Gen. pl.* 236.*Cor.* 5-petala, aut nulla. *Semina* nuda, solitaria, infera.*Flores* aggregati.*erecta.*

- 1.
- C. erecta, foliis lanceolatis. Sp. pl.*
- 250.

Jamaica Button-tree.

Nat. of Jamaica.*Cult.* 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.
n. 1.*Fl.*

S. 5.

MIRABILIS. *Gen. pl.* 242.*Cor.* infundibul. supera. *Cal.* inferus. *Nectarium*
globosum, germen includens.*Jalapa.*

- 1.
- M. floribus congestis terminalibus erectis. Sp. pl.*
- 252.

a Jalapa flore purpureo. *Tournef. inst.* 129.

Common Marvel of Peru.

β Jalapa flore flavo. *Tournef. inst.* 129.

Yellow Marvel of Peru.

γ Jalapa flore exalbido. *Tournef. inst.* 129.

White Marvel of Peru.

δ Jalapa flore ex purpureo & luteo mixto. *Tournef.*
inst. 129.

Yellow-striped Marvel of Peru.

Nat.

PENTANDRIA MONOGYNIA. Mirabilis.

235

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

H. 4.

2. *M. floribus sessilibus axillaribus erectis solitaris.* *Sp. dichotoma.*
pl. 252.

Forked Marvel of Peru.

Nat. of Mexico.

Introd. before 1728, by Charles Du Bois, Esq. *Mart.*
dec. 1. *p.* 2.

Fl. July.

S. 4.

3. *M. floribus congestis longissimis subnutantibus terminalibus, foliis subvillosis.* *Syst. veget.* 219. *longiflora.*

Sweet-scented Marvel of Peru.

Nat. of Mexico.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. June—September.

H. 4.

C O R I S. Gen. pl. 243.

Cor. monopetala, irregularis. Cal. spinosus. Caps.
5-valvis, supera.

1. *CORIS. Sp. pl.* 252.

Montpelier Coris.

Nat. of the South of Europe.

Cult. 1739. *Mill. dict. vol.* 2.

Fl. June and July.

G. H. 3.

monspeliensis.

V E R B A S C U M. Gen. pl. 245.

Cor. rotata, subinæqualis. Caps. 2-locularis, 2-valvis.

1. *V. foliis decurrentibus utrinque tomentosis, caule simplicis.* *Syst. veget.* 219. *Thapsus.*

Great

Great broad-leav'd Mullein.

Nat. of Britain.*Fl.* July and August.

H. ♂.

Thapsi-
ides.

- 2.
- V. foliis decurrentibus, caule ramofo. Syst. veget. 219.*
-
- Bastard Mullein.

Nat. of England.*Fl.* July and August.

H. ♂.

Boerbaa-
vii.

- 3.
- V. foliis sublyratis, floribus sessilibus. Linn. mant. 45.*
-
- Annual Mullein.

Nat. of the South of Europe.*Cult.* 1758, by Mr. Ph. Miller. *Mill. ic. 182. t. 273.**Fl.* July.

H. ☉.

hæmor-
rroidale.

- 4.
- V. foliis ovato-oblongis basi attenuatis tomentosis ob-*
-
- folete crenulatis, racemis spiciformibus elongatis,*
-
- fasciculis florum ebracteatis.*

Madeira Mullein.

Nat. of Madeira. Mr. Francis Masson.*Introd.* 1777.*Fl.* June—August.

G. H. ♂.

Lychni-
tis.

- 5.
- V. foliis cuneiformi-oblongis. Sp. pl. 253.*
-
- a
- Verbascum mas, angustioribus foliis, floribus pallidis.*

Baub. pin. 239.

White Mullein.

- β
- Verbascum lychnitis flore albo parvo. Baub. pin. 240.*

Small-flower'd white Mullein.

Nat. of Britain.*Fl.* June — August.

H. ♂.

phlomo-
ides.

- 6.
- V. foliis ovatis utrinque tomentosis: inferioribus pe-*
-
- tiolatis. Sp. pl. 253.*

Woolly Mullein.

Nat.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf. n. 2.*

Fl. June and July. *H. 8.*

7. *V. foliis subvillosis rugosis: caulinis subseffilibus æqualiter crenatis; radicalibus oblongis cordatis duplicato crenatis.* *ferrugineum.*

Verbascum ferrugineum. Mill. dict.

Rusty Mullein.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin. 51.*

Fl. May—August. *H. 4.*

8. *V. foliis oblongo-cordatis petiolatis. Sp. pl. 253. nigrum.*
Black Mullein.

Nat. of England.

Fl. June—August. *H. 4.*

9. *V. foliis ovatis nudis crenatis radicalibus, caule subnudo racemoso. Syst. veget. 219. Jacqu. austr. 2. p. 15. t. 125. phæniceum.*

Purple Mullein.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb. 633. f. 2.*

Fl. May—July. *H. 8.*

10. *V. foliis amplexicaulibus oblongis glabris, pedunculis solitariis. Sp. pl. 254. Blattaria.*

α Blattaria lutea, folio longo laciniato. Baub. pin. 240.

Yellow-flower'd Moth Mullein.

β Blattaria alba. Baub. pin. 241.

White-flower'd Moth Mullein.

Nat. of England.

Fl. July and August.

H. 8.

11. V.

- sinuatum.* 11. V. foliis radicalibus pinnatifido-repandis tomentosis, caulinis amplexicaulibus nudiusculis, ramis primis oppositis. *Sp. pl.* 254.
 Scollop-leav'd Mullein.
Nat. of Montpellier and Florence.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.* n. 7.
Fl. July and August. H. ♂.

- Osbeckii.* 12. V. foliis incisifis nudis, caule folioso, calycibus lanatis, pedunculis bifloris. *Sp. pl.* 255.
 Great-flower'd Mullein.
Nat. of Spain.
Introd. 1775, by Monf. Thouin.
Fl. July and August. H. ♂.

- myconi.* 13. V. foliis lanatis radicalibus, scapo nudo. *Sp. pl.* 255.
 Borage-leav'd Mullein.
Nat. of the Pyrenees.
Cult. 1731. *Mill. dict. edit. 1.* n. 8.
Fl. May. H. ♀.

D A T U R A. *Gen. pl.* 246.

Cor. infundib. plicata. *Cal.* tubulosus, angulatus, deciduus. *Capf.* 4-valvis.

- ferox.* 1. D. pericarpis spinosis erectis ovatis: spinis supremis maxime convergentibus. *Sp. pl.* 255.
 Rough Thorn-apple.
Nat. of China.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
 Stramonium 3.
Fl. July—September. S. ☉.

2. D.

2. *D. pericarpis spinosis erectis ovatis, foliis ovatis glabris.* *Sp. pl.* 255. *Stramonium.*

Common Thorn-apple.

Nat. of England.

Fl. July.

H. ☉.

3. *D. pericarpis spinosis erectis ovatis, foliis cordatis glabris dentatis.* *Sp. pl.* 256. *Tatula.*

Blue Thorn-apple.

Nat.

Cult. 1686, by Mr. John Ray. *Raj. hist.* 1. p. 748.

Fl. July.

H. ☉.

4. *D. pericarpis tuberculatis nutantibus globosis, foliis ovatis angulatis.* *Syst. veget.* 220. *fastuosa.*

Purple Thorn-apple.

Nat. of Egypt.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

Stramonium 6.

Fl. July—November.

S. ☉.

5. *D. pericarpis spinosis nutantibus globosis, foliis cordatis subintegris pubescentibus.* *Sp. pl.* 256. *Metel.*

Hairy Thorn-apple.

Nat. of Asia, Africa, and the Canary Islands.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. June—September.

S. ☉.

6. *D. pericarpis glabris inermibus erectis, foliis glabris, caule fistuloso herbaceo.* *laevis.*

Datura laevis. *Linn. suppl.* 146.

Datura inermis. *Jacqu. hort.* 3. p. 44. t. 82.

Smooth-capful'd Thorn-apple.

Nat. of Africa.

Introd. 1780, by Monf. Thouin.

Fl. July—September.

S. ☉.

7. D.

- arborea.* 7. *D. pericarpis glabris inermibus nutantibus, caule arboreo.* *Syst. veget.* 220.
 Tree Thorn-apple.
Nat. of Peru.
Introd. 1783, by Monf. Thouin.
Fl. Auguft. S. ♀.

HYOSCYAMUS. *Gen. pl.* 247.

Cor. infundibul. obtufa. *Stam.* inclinata. *Capf.* operculata, 2-locularis.

- niger.* 1. *H. foliis amplexicaulibus sinuatis, floribus sessilibus.*
Sp. pl. 257.
 Black Henbane.
Nat. of Britain.
Fl. June. H. ♂.
- albus.* 2. *H. foliis petiolatis sinuatis obtusis, floribus subsessilibus.* *Sp. pl.* 257.
 White Henbane.
Nat. of the South of Europe.
Cult. 1570. *Lobel. adv.* 107.
Fl. Auguft. H. ☉.
- aureus.* 3. *H. foliis petiolatis eroso-dentatis acutis, floribus pedunculatis, fructibus pendulis.* *Sp. pl.* 257.
 Shrubby Henbane.
Nat. of the Levant.
Cult. 1640, by Mr. John Parkinson. *Park. theat.* 362. f. 3.
Fl. March—October. G. H. ♂.
- puffillus.* 4. *H. foliis lanceolatis dentatis: floralibus inferioribus binis, calycibus spinosis.* *Sp. pl.* 258.
 Dwarf

PENTANDRIA MONOGYNIA. Hyoscyamus.

241

Dwarf Henbane.

Nat. of Persia.

Cult. 1691, by Bishop Compton. *Pluk. phyt. t. 37. f. 5.*

Fl. July. H. ☉.

5. H. foliis ovatis integerrimis, calycibus inflatis sub- *physali-*
globofis. *Sp. pl.* 258. *des.*

Purple-flower'd Henbane.

Nat. of Siberia.

Introd. 1777, by Messrs. Gordon and Græffer.

Fl. March and April. H. ♀.

6. H. foliis ovatis integris, calycibus inflatis campanu- *Scopolia.*
latis lævibus. *Syst. veget.* 221.

Nightshade-leav'd Henbane.

Nat. of Carniola.

Introd. 1780, by Mr. Daniel Grimwood.

Fl. May. H. ♀.

NICOTIANA. *Gen. pl.* 248.

Cor. infundibul. limbo plicato. *Stam.* inclinata. *Cass.*
2-valvis, 2-locularis.

1. N. foliis lanceolatis subpetiolatis amplexicaulibus, *fruticosa.*
floribus acutis, caule frutescente. *Syst. veget.* 221.

Shrubby Tobacco.

Nat. of China.

Cult. 1699, by the Dutchess of Beaufort. *Br. mus.*

Sloan. mss. 525, and 3349.

Fl. July and August. G. H. ♀.

2. N. foliis lanceolato-ovatis sessilibus decurrentibus, flo- *Tabacum,*
ribus acutis. *Sp. pl.* 258.

α Nicotiana major latifolia. *Bauh. pin.* 169.

Broad-leav'd Virginian Tobacco.

R

β Nicotiana

angustifolia.

- β *Nicotiana* foliis lanceolatis acutis sessilibus, calycibus acutis, tubo floris longissimo. *Mill. dict.*

Narrow-leav'd Virginian Tobacco.

Nat. of America.

Cult. before 1570. *Lobel. adv.* 251.

Fl. July and August.

H. ☉.

rustica.

3. *N. foliis* petiolatis ovatis integerrimis, floribus obtusis. *Sp. pl.* 258.

Common Tobacco.

Nat. of America.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. n. 4.

Fl. July—September.

H. ☉.

paniculata.

4. *N. foliis* petiolatis cordatis integerrimis, floribus paniculatis obtusis clavatis. *Sp. pl.* 259.

Panicled Tobacco.

Nat. of Peru.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol.* 2. n. 4.

Fl. July—September.

S. ☉.

glutinosa.

5. *N. foliis* petiolatis cordatis integerrimis, floribus racemosis secundis ringentibus. *Sp. pl.* 259.

Clammy-leav'd Tobacco.

Nat. of Peru.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. July—September.

S. ☉.

A T R O P A. *Gen. pl.* 249.

Cor. campanulata. *Stam.* distantia. *Bacca* globosa, 2-locularis.

Mandragora.

1. *A. acaulis*, scapis unifloris. *Sp. pl.* 259.

Mandrake.

Nat.

PENTANDRIA MONOGYNIA. *Atropa*.

243

Nat. of the South of Europe and the Levant.

Cult. 1562. *Turn: herb. part 2. fol.* 46.

Fl. March and April.

H. 4.

2. *A. caule herbaceo, foliis ovatis integris. Sp. pl.* 260. *Belladonna.*
Curtis lond. Jacqu. austr. 4. p. 5. t. 309.

Deadly Nightshade.

Nat. of Britain.

Fl. June and July.

H. 4.

3. *A. caule herbaceo, foliis finuato-angulatis, calycibus* *phycaloides.*
clausis acutangulis. Sp. pl. 260.

Blue-flower'd *Atropa*.

Nat. of Peru.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Phycalis 18.

Fl. July—September.

S. ☉.

4. *A. caule fruticoso, pedunculis confertis, foliis cordato-* *frutescens.*
ovatis obtusis. Sp. pl. 260.

Shrubby *Atropa*.

Nat. of Spain.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol.* 2.

Belladonna 3.

Fl. January—March.

S. ♀.

P H Y S A L I S. *Gen. pl.* 250.

Cor. rotata. *Stam.* conniventia. *Bacca* intra calycem
 inflatum, bilocularis.

* *Perennas.*

1. *P. caule fruticoso, ramis rectis, floribus confertis. Sp. pl.* 26 t. *somnifera.*

Cluster'd Winter Cherry.

R 2

Nat.

PENTANDRIA MONOGYNIA. *Physalis*.*Nat.* of Spain and Mexico.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* July and August.

G. H. 7.

aristata.

2. *P.* caule fruticoso, foliis oblongis integris glabris, ramis petiolis pedunculisque lanuginosis, denticulis calycinis aristatis.

Bearded Winter Cherry.

Nat. of the Canary Islands. Mr. Francis Masson.*Introd.* 1779.*Fl.*

G. H. 7.

curassavica.

3. *P.* caule fruticoso, foliis ovatis tomentosis. *Sp. pl.* 261.
Curassavian Winter Cherry.

Nat. of South America.*Cult.* 1699, by Viscount Falkland. *Morif. hist.* 3.
p. 527. n. 26.*Fl.* June—September.

S. 4.

viscosa.

4. *P.* foliis geminis repandis obtusis subtomentosis, caule herbaceo superne paniculato. *Sp. pl.* 261. *Jacqu. hort.* 2. p. 64. t. 136.

Clammy Winter Cherry.

Nat. of America.*Cult.* 1732, by James Sherard, M. D. *Dill. elth.* 11.
t. 10. f. 10.*Fl.* July.

S. 4.

pensylvanica.

5. *P.* foliis ovatis subrepandis obtusis nudiusculis; floribus geminis, caule herbaceo. *Sp. pl.* 1670.

Pennsylvanian Winter Cherry.

Nat. of North America.*Cult.* 1726, by Mr. Philip Miller. *R. S.* n. 207.*Fl.* July—September.

H. 4.

6. P.

PENTANDRIA MONOGYNIA. Physalis. 245

6. *P. foliis geminis integris acutis, caule herbaceo inferne subramoso. Sp. pl. 262.* *Alkekengi.*

Common Winter Cherry.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 271. *f.* 1.

Fl. July—September.

H. 4.

7. *P. pubescens, foliis cordatis integerrimis. Sp. pl. 1670.* *peruviana.*

Peruvian Winter Cherry.

Nat. of South America.

Introd. about 1772.

Fl. April—October.

S. 5.

** *Annua.*

8. *P. ramosissima, ramis angulatis glabris, foliis ovatis dentatis. Sp. pl. 262.* *angulata.*

Tooth'd-leav'd Winter Cherry.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 13.

t. 12. *f.* 12.

Fl. June—September.

H. 0.

9. *P. ramosissima, foliis villoso-viscosis, floribus pendulis. Sp. pl. 262.* *pubescens.*

Woolly Winter Cherry.

Nat. of America.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf.* Alkekengi 7.

Fl. July and August.

S. 0.

10. *P. ramosissima, caule procumbente tereti hirsuto, foliis subcarnosis. L'Herit. stirp. nov. p. 43. t. 22.* *prostrata.*

Jacqu. ic. collect. 1. *p.* 99.

Trailing blue-flower'd Winter Cherry.

Nat. of Peru.

R 3

Introd.

Introd. 1782, by Monf. Thouin.*Fl.* August and September.

S. ☉.

- minima*. 11. *P. ramosissima*, pedunculis fructiferis folio villosa longioribus. *Sp. pl.* 263.
Small Winter Cherry.
Nat. of the East Indies.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. July and August. S. ☉.

- pruinosa*. 12. *P. ramosissima*, foliis villosis, pedunculis strictis. *Sp. pl.* 263.
Hairy annual Winter Cherry.
Nat. of America.
Cult. 1726, by Mr. Philip Miller. *R. S. no.* 203.
Fl. July and August. H. ☉.

S O L A N U M, *Gen. pl.* 251.

Cor. rotata, *Antheræ* subcoalitæ, apice poro gemino dehiscentes. *Bacca* 2-locularis.

* *Inermia*.

- auriculatum*. 1. *S. caule inermi fruticoso*, foliis ovatis integerrimis tomentosis, stipulis semicircularibus. *L'Herit. solan. tab.* 1.
Ear-leav'd Nightshade.
Nat. of the Islands of Madagascar, Mauritius, and Bourbon.
Introd. 1773, by Monf. Richard.
Fl. S. ♀.

- Pseudo-capsicum*. 2. *S. caule inermi fruticoso*, foliis lanceolatis repandis, umbellis sessilibus. *Sp. pl.* 263.
Shrubby Winter Cherry,
Nat. of Madeira,

Cult.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

G. H. $\frac{1}{2}$.

3. *S. caule inermi fruticoso, foliis geminis: altero minore, floribus cymosis.* *Sp. pl.* 264. *diphyllum.*

Two-leav'd Nightshade.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller.

Fl. June and July.

S. $\frac{1}{2}$.

4. *S. caule inermi frutescente flexuoso, foliis superioribus hastatis, racemis cymosis.* *Sp. pl.* 264. *Curtis lond. Dulcamara.*

α *Solanum scandens* feu *Dulcamara.* *Bauh. pin.* 167.

Common Woody Nightshade.

β *Solanum dulcamarum africanum, foliis crassis hirsutis.* *Dill. elth.* 365. *t.* 273. *f.* 352.

African Woody Nightshade.

Nat. α . of Britain; β . of Africa.

Fl. June and July.

α . H. β . G. H. $\frac{1}{2}$.

5. *S. caule inermi subherbaceo angulato flexuoso scabro, foliis pinnatifidis, racemis cymosis.* *Syst. veget.* 223. *quercifolium.*

Oak-leav'd Nightshade.

Nat. of Peru.

Introd. 1787, by Monf. Vare.

Fl. July.

H. $\frac{1}{4}$.

6. *S. caule suffruticoso inermi glaberrimo, foliis pinnatifidis; laciniis lanceolatis acutis, paniculis axillaribus binis ternisve.* *lacinia-tum.*

Cut-leav'd Nightshade.

Nat. of New Zealand. Sir *Joseph Banks*, Bart.

Introd. 1772.

Fl. July and August.

S. $\frac{1}{4}$.

7. S.

R 4

- radicans.* 7. *S. caule inermi herbaceo lævi tertiusculo prostrato radicante, foliis pinnatifidis, racemis cymosis. Sp. pl. 264.*
Climbing Nightshade.
Nat. of Peru.
Intro. 1771, by Monf. Richard.
Fl. July and August. G. H. 4.
- racemosum.* 8. *S. caule inermi frutescente, foliis lanceolatis repandis undulatis, racemis longis rectis. Linn. mant. 47.*
Wave-leav'd Nightshade.
Nat. of the West Indies.
Intro. 1781, by Mr. Francis Masson.
Fl. S. 4.
- corymbosum.* 9. *S. caule inermi suffruticoso, foliis ovato-lanceolatis integris basi acuminatis, floribus corymbosis. L'Herit. solan. tab. 3. Jacq. ic. collect. 1. p. 78.*
Oval-leav'd Nightshade.
Nat. of Peru.
Intro. 1786, by Monf. Thouin.
Fl. July. S. 4.
- bonariense.* 10. *S. caule subinermi fruticoso, foliis ovato-oblongis sinuato-repandis scabris. Syst. veget. 223.*
Tree Nightshade.
Nat. of Buenos Ayres.
Cult. 1727, by James Sherard, M. D. Dill. elth. 364. t. 272. f. 351.
Fl. June—September. G. H. 4.
- macrocarpon.* 11. *S. caule inerme suffruticoso, foliis cuneatis repandis glabris. Linn. mant. 205. (excluso synonymo Feuillei).*
Smooth fleshy-leav'd Nightshade.
Nat.

PENTANDRIA MONOGYNIA. Solanum.

249

Nat. of Peru.

Cult. 1759, by Mr. Philip Miller. *Mill. ic.* 196.
t. 294.

Fl. most part of the Summer.

S. h.

12. S. caule inermi herbaceo, foliis pinnatis integerrimis, *tuberosum.*
pedunculis subdivisis. *Sp. pl.* 265.

Tuberous-rooted Nightshade, or Common Potato.

Nat. of Peru.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 781.

Fl. July and August.

H. O.

13. S. caule inermi herbaceo, foliis pinnatis inopis, racem- *Lycopersicum.*
is simplicibus. *Sp. pl.* 265.

Love-apple.

Nat. of South America.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—September.

H. O.

14. S. caule inermi herbaceo, foliis ovatis dentato-an- *nigrum.*
gulatis, racemis distichis nutantibus. *Syst. veget.*
224. *Curtis lond.*

- α Solanum officinarum. *Bauh. pin.* 166.

Common Nightshade.

vulgar-
tum.

- β Solanum ramis teretibus villosis, foliis angulatis sub-
villosis. *Sp. pl.* 266.

villo-
sum.

Yellow-berried Nightshade.

- γ Solanum ramis angulatis dentatis, foliis integerrimis
glabris. *Sp. pl.* 266.

guine-
ense.

Large black-berried Nightshade.

- δ Solanum ramis angulatis dentatis, foliis repandis
glabris. *Sp. pl.* 266.

virgini-
cum,

Small black-berried Nightshade.

- ε Solanum caule inermi herbaceo glabro, foliis ob-
longo-ovatis acuminatis dentatis glabris, umbellis
nutantibus. *Mill. dict.*

rubrum.

Red-

Red-berried Nightshade.

Nat. α. of Britain, β. of Barbadoes, γ. of Guinea,
δ. of Virginia, and ε. of the West Indies.

Fl. July.

H. ☉.

*æthiopi-
sum.*

15. *S. caule inermi herbaceo, foliis ovatis repando-an-
gulatis, pedunculis fertilibus unifloris cernuis. Sp.
pl. 265. Jacqu. hort. 1. p. 4. t. 12.*

Ethiopian Nightshade.

Nat. of China.

Cult. before 1597, by Mr. John Gerard. *Ger. herb.*
276.

Fl. July.

G. H. ☉.

*Melange-
na.*

16. *S. caule inermi herbaceo, foliis ovatis tomentosis,
pedunculis pendulis incrassatis, calycibus inermi-
bus. Syst. veget. 224.*

Large-fruited Nightshade, or Egg-plant.

Nat. of Asia, Africa, and America.

Cult. before 1597. *Ger. herb.* 274.

Fl. June and July.

G. H. ☉.

*subin-
erme.*

17. *S. caule subinermi fruticoso, foliis lanceolato-ellipti-
cis integerrimis supra glabris; subtus tomentosis,
cymis farinosis.*

Solanum subinerme. Jacqu. hist. 50.

Spear-leav'd Nightshade.

Nat. of the West Indies.

Introd. 1778, by Mr. Gilbert Alexander.

Fl. July and August.

S. ♀.

*murica-
tum.*

18. *S. caule subinermi suffruticoso radicante, turionibus
muricatis, foliis oblongo-lanceolatis integris pu-
bescentibus. L'Herit. solan. tab. 6.*

Melongena

Melongena laurifolia, fructu turbinato, variegato.

Feuillee it. 2. p. 735. t. 26.

Warted Nightshade.

Nat. of Peru.

Intrad. 1785, by Monf. Thouin.

Fl.

S. 5.

• • *Aculeata.*

19. *S. caule aculeato hirtio, foliis cordato-oblongis quinquelobis: sinibus obtusis elevatis. Syst. veget.* 225. *campechiense.*

Purple-spin'd Nightshade.

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

361. t. 268. f. 347.

Fl. July.

G. H. 5.

20. *S. caule aculeato fruticoso, foliis cuneiformibus angulatis subvillosis integerrimis: aculeis utrinque rectis. Sp. pl.* 268. *indicum.*

Indian Nightshade.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

362. t. 270. f. 349.

Fl. July.

S. 5.

21. *S. caule aculeato annuo, foliis hastato-angulatis: aculeis utrinque rectis, racemis laxis. Sp. pl.* 268. *carolinense.*

Carolina Nightshade.

Nat. of Carolina.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

361. t. 269. f. 348.

Fl. July—September.

G. H. 4.

22. *S. caule aculeato fruticoso tereti, foliis pinnatifido-finuatis sparfe aculeatis nudis, calycibus aculeatis. Syst. veget.* 225. *sodomeum.*

Black-

Black-spin'd Nightshade.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
n. 12.

Fl. June and July.

G. H. ½.

*margina-
tum.*

23. S. caule aculeato fruticoso, foliis cordatis repandis
margine albis. *Syst. veget.* 226. *L'Herit. solan.*
tab. 11. *Murray in commentat. botting.* 1783. p. 11.
tab. 4. *Jacqu. ic. collect.* 1. p. 50.

White Nightshade.

Nat. of Africa. *James Bruce, Esq.*

Introd. 1775.

Fl. most part of the Summer.

G. H. ½.

*stramon-
ifolium.*

24. S. caule aculeato fruticoso, foliis cordatis angulato-
lobatis integris subinermibus subtus tomentosisculis.
L'Herit. solan. tab. 9.

Solanum stramonifolium. Jacqu. ic. miscell. 2. p. 298.
Broad-leav'd Nightshade.

Nat. of the West Indies.

Introd. 1778, by Messrs. Kennedy and Lee.

Fl. June—September.

S. ½.

*Vesperti-
lio.*

25. S. caule aculeato fruticoso, foliis cordatis integris,
corollis subirregularibus, anthera ima productiore.
L'Herit. solan.

Canary Nightshade.

Nat. of the Canary Islands. *Mr. Francis Masson.*

Introd. 1779.

Fl. March and April.

G. H. ½.

*tomenta-
sum.*

26. S. caule aculeato fruticoso, aculeis acerosis, foliis cor-
dati inermibus subrepandis: tenellis purpureo-
pulverulentis. *Sp. pl.* 269.

Woolly

Woolly Nightshade.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
n. 10.

Fl. June and July.

G. H. ½.

27. S. caule aculeato fruticoso, foliis lanceolatis acuminatis basi utrinque revolutis, racemis simplicibus. *Sp. igneum.*

pl. 270. *Jacqu. hort. 1. p. 5. t. 14.*

Red-spin'd Nightshade.

Nat. of South America.

Cult. 1714, by the Dutchess of Beaufort, *Br. Mus.*

H. S. 133. fol. 28.

Fl. March—November.

S. ½.

C A P S I C U M. *Gen. pl. 252.*

Cor. rotata. Bacca exsucca.

1. C. caule herbaceo, pedunculis solitariis. *Sp. pl. 270. annum.*

α Capsicum filiquis longis propendentibus. *Tournef. infl. 152.*

Long-podded Capsicum.

β Capsicum caule herbaceo, fructu rotundo glabro. *Mill. dict.*

Cherry Capsicum.

γ Capsicum caule herbaceo, fructu ovato. *Mill. dict.*

Olive Capsicum.

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

S. ○.

2. C. caule fruticoso lævi, pedunculis geminis. *Linn. mant. 47. baccatum.*

Small-fruited Capsicum, or Bird Pepper.

Nat. of both Indies.

Cult.

PENTANDRIA MONOGYNIA. *Capficum*.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
n. 15.

Fl. June—September.

S. h.

grossum.

3. *C.* caule suffrutescente, fructibus incrassatis variis.

Linn. mant. 47.

Heart-shap'd *Capficum*, or Bell Pepper.

Nat. of both Indies.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.

Fl. July.

S. u.

frutes-
cens.

4. *C.* caule fruticoso scabriusculo, pedunculis solitariis.

Syst. veget. 227.

Shrubby *Capficum*.

Nat. of both Indies.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*

mus. 95.

Fl. June—September.

S. h.

STRYCHNOS. *Gen. pl.* 253.

Cor. 5-fida. *Bacca* 1-locularis, cortice lignoso.

Nux vo-
mica.

1. *S.* foliis ovatis, caule inermi. *Sp. pl.* 271.

Poison-nut.

Nat. of the East Indies.

Introd. 1778, by Patrick Russell, M.D.

Fl.

S. h.

CESTRUM. *Gen. pl.* 261.

Cor. infundibuliformis. *Stam.* denticulo in medio.

Bacca 1-locularis, polysperma.

noctur-
num.

1. *C.* filamentis dentatis, pedunculis subracemosis folio

æqualibus. *L'Herit. stirp. nov.* 70.

Cestrum nocturnum. *Sp. pl.* 277.

Night-

Night-smelling Cestrum.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 183.

t. 153. f. 185.

Fl. November.

S. h.

2. *C. filamentis denticulatis nudifve, foliis ellipticis coriaceis nitidissimis, pedunculis petiolo brevioribus.* *laurifolium.*

L'Herit. stirp. nov. 69. t. 34.

Laureola sempervirens americana, latoribus foliis, floribus albicantibus odoris. *Pluk. alm.* 209. t. 95. f. 1.

Lawrel-leav'd Cestrum.

Nat. of the West Indies.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. l. c.

Fl. August.

S. h.

3. *C. filamentis edentatis, tubo filiformi, pedunculis brevissimis.* *L'Herit. stirp. nov.* 72. *vespertinum.*

Cestrum vespertinum. *Linn. mant.* 206.

Cluster-flower'd Cestrum.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. May—July.

S. h.

4. *C. filamentis edentatis, laciniis corollæ subrotundis reflexis, foliis lanceolatis.* *L'Herit. stirp. nov.* 74. *diurnum.*
Cestrum diurnum. *Sp. pl.* 277. (exclusis synonymis Plukenetii et Feuillei).

Day-smelling Cestrum.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 186.

t. 154. f. 186.

Fl. November.

S. h.

5. *C. filamentis edentatis, stipulis lunatis.* *L'Herit. stirp. nov.* 71. t. 35. *auriculatum.*

Hediunda

Hediunda jasmiano flore. *Feuill. n. 3. p. 25. t. 20.*
f. 3.

Ear-leav'd Cestrum.

Nat. of Peru.

Introd. about 1774, by Monf. Richard.

Fl. June.

S. h.

LYCIUM. *Gen. pl.* 262.

Cor. tubulosa, fauce clausa filamentorum barba. *Bacca*
2-locularis, polysperma.

japoni-
cum.

1. *L. inerme*, foliis ovatis nervosis planis, floribus sessilibus. *Thunb. jap. 93. tab. 17. Syst. veget. 228.*

Lycium foetidum. *Linn. suppl. 150. Syst. veget. 228.*

Lycium indicum. *Retz. obs. 2. p. 12. n. 21.*

Japan Box-thorn.

Nat. of Japan.

Introd. 1787, by Monf. Cels.

Fl. most part of the Summer.

G. H. h.

afrum.

2. *L. foliis linearibus.* *Sp. pl. 277.*

African Box-thorn.

Nat. of the Cape of Good Hope.

Cult. 1712, by the Dutchels of Beaufort. *Br. Mus.*

H. S. 137. fol. 58.

Fl. June and July.

G. H. h.

boerha-
viaefoli-
um.

3. *L. spinosum*, foliis ovatis integerrimis acutis glaucis, floribus paniculatis. *Linn. suppl. 150. Syst. veget. 228.*

Lycium heterophyllum. *Murray commentat. gotting.*

1783. p. 6. t. 2. *Syst. veget. 228.*

Ehretia halimifolia. *L'Herit. stirp. nov. 45. t. 23.*

Glaucous-leav'd Box-thorn.

Nat. of Peru.

Introd. 1780, by Monf. Thouin.

Fl. April.

S. h.

4 L.

4. *L. foliis oblongo-lanceolatis, ramis angulatis.* *barbarum.*
α stylo longitudine staminum. *vulgare.*
Lycium barbarum. Sp. pl. 277.
 Willow-leav'd Box-thorn.
β stylo staminibus longiore. *chinense.*
Lycium chinense. Mill. dict.
 Chinese Box-thorn.
Nat. of Europe, Asia, and Africa.
Cult. 1709, by the Dutchess of Beaufort. Br. Mus.
H. S. 137. fol. 54.
Fl. May—October. *H. h.*
5. *L. foliis obliquis, ramulis flexuosis teretibus.* *Linn. europæum.*
mant. 47.
 European Box-thorn.
Nat. of the South of Europe.
Introd. 1780, by Peter Simon Pallas, M.D.
Fl. *H. h.*

JACQUINIA. *Gen. pl. 254.*

Cor. 10-fida. Stam. receptaculo inserta. Bacca
1-sperma.

1. *J. foliis obtusis cum acumine. Sp. pl. 272.* *armillaris.*
 Obtuse-leav'd Jacquinia.
Nat. of the West Indies.
Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.
Fl. *S. h.*
2. *J. foliis lanceolatis acuminatis. Sp. pl. 271.* *ruscifolia.*
 Prickly Jacquinia.
Nat. of South America.
Cult. 1729, by James Sherard, M.D. Dill. elth. 148.
t. 123. f. 149.
Fl. *S. h.*

CHIRONIA. *Gen. pl.* 255.

Cor. rotata. *Pistillum* declinatum. *Stam.* tubo corollæ infidentia. *Antheræ* demum spirales. *Peric.* 2-loculare.

baccifera.

1. *C. frutescens* baccifera. *Sp. pl.* 273.

Berry-bearing Chironia.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.

Fl. June and July.

G. H. h.

frutescens.

2. *C. frutescens*, foliis lanceolatis subtomentosis, calycibus campanulatis. *Syst. veget.* 229. *Curtis magaz.*

37.

Shrubby Chironia.

Nat. of the Cape of Good Hope.

Cult. 1756, by Mr. Philip Miller. *Mill. ic.* 65. t. 97.

Fl. June—September.

G. H. h.

CORDIA. *Gen. pl.* 256.

Cor. infundibuliformis. *Stylus* dichotomus. *Drupa* nucleis 2-ocularibus.

Myxa.

1. *C. foliis* ovatis supra glabris, corymbis lateralibus, calycibus decemftriatis. *Syst. veget.* 230.

Smooth-leav'd Cordia.

Nat. of Egypt and the East Indies.

Cult. 1640. *Park. theat.* 252. n. 1.

Fl.

S. h.

Sebestena.

2. *C. foliis* oblongo-ovatis repandis scabris. *Sp. pl.* 274.

Rough-leav'd Cordia.

Nat. of both Indies.

Cult.

PENTANDRIA MONOGYNIA. Cordia.

259

Cult. 1728, by James Sherard, M. D. *Dill. elth.* 340.

t. 255. *f.* 331.

Fl.

S. h.

3. C. foliis cordato-ovatis integerrimis, floribus corymbosis, calycibus interne tomentosis. *Syst. veget.* *Collococca.*

230.

Long-leav'd Cordia.

Nat. of Jamaica.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Addenda. Collococcus 1.

Fl.

S. h.

4. C. foliis oblongo-lanceolatis utrinque glabris: superioribus ferratis, ramulis pilosis. *Patagonula.*

Patagonula americana. *Sp. pl.* 212.

Spear-leav'd Cordia, or Patagonula.

Nat. of South America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 304.

t. 226. *f.* 293.

Fl. June—August.

S. h.

E H R E T I A. *Gen. pl.* 257.

Bacca 2-locularis. *Sem.* solitaria, bilocularia. *Stigma* emarginatum.

1. E. foliis oblongo-ovatis integerrimis glabris, floribus paniculatis. *Sp. pl.* 274. *tinifolia.*

Tinus-leav'd Ehretia.

Nat. of Jamaica.

Introd. 1734. *Mill. dict. edit.* 8.

Fl. June and July.

S. h.

2. E. foliis ovatis integerrimis lævibus, floribus subcorymbosis, calycibus glabris. *Sp. pl.* 275. *Bourre-ria.*

S 2

Oval-

Oval-leav'd Ehretia.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. h.

T E C T O N A. *Linn. suppl.* 20.

Cal. campanulatus. *Cor.* campanulata, 5-fida. *Drupa* ficca, calyce inflato scariofo tecta: *Nux* quadrilocularis.

grandis.

I. TECTONA. *Linn. suppl.* 151.

Theka. *Rheed. mal.* 4. p. 57. t. 27.

Jatus. *Rumph. amb.* 3. p. 34. t. 18.

Indian Oak, or Teak-wood.

Nat. of India.

Introd. 1777, by John Walfh, Esq.

Fl.

S. h.

V A R R O N I A. *Gen. pl.* 258.

Cor. 5-fida. *Drupa* nucleo 4-loculari.

curassavica.

I. V. foliis lanceolatis, spicis oblongis. *Sp. pl.* 276.

Long-spiked Varronia.

Nat. of South America.

Introd. about 1778, by John Hope, M.D.

Fl.

S. h.

C H R Y S O P H Y L L U M. *Gen. pl.* 263.

Cor. campanulata, 10-fida: laciniis alternis patulis.

Bacca 10-sperma.

Cainito.

I. C. foliis ovatis parallele striatis subtus tomentosis nitidis. *Sp. pl.* 278.

Broad-leav'd Star Apple.

Nat.

PENTANDRIA MONOGYNIA. Chrysophyllum.

261

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Cainito 1.

Fl.

S. h.

2. C. foliis falcato-ovatis subtus tomentoso-nitidis. *Syst. argent. veget.* 232. *teum.*

Narrow-leav'd Star Apple.

Nat. of Martinico.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. h.

A R D I S I A.

Cor. 5-partita. *Cal.* 5-phyllus. *Antheræ* magnæ, erectæ. *Stigma* simplex. *Drupa* supera.

1. A. racemis axillaribus simplicibus, foliis obovatis marginæ cartilagineo-ferratis. *excelsa.*

Laurel-leav'd Ardisia, or Aderno.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1784.

Fl.

G. H. h.

SIDEROXYLON. *Gen. pl.* 264.

Cor. 10-fida: laciniis alternis incurvis. *Stigma* simplex. *Bacca* 5-sperma.

1. S. inerme, foliis perennantibus obovatis, pedunculis teretibus. *Syst. veget.* 232. *inerme.*

Smooth Iron-wood.

Nat. of the Cape of Good Hope.

Cult. 1729, by James Sherard, M. D. *Dill. elb.* 357. t. 265. f. 344.

Fl. July.

G. H. h.

2. S.

melanophleas.

2. *S. inerme*, foliis perennantibus lanceolatis, pedunculis angulatis. *Linn. mant.* 48. *Jacqu. hort.* 1. p. 29. t. 71.

Laurel-leav'd Iron-wood.

Nat. of the Cape of Good Hope.

Introd. 1783, by Mr. John Græffer.

Fl.

G. H. h.

sericeum.

3. *S. inerme*, foliis ovatis subtus tomentoso-sericeis.

Silky Iron-wood.

Nat. of New South Wales. Sir *Joseph Banks*, Bart.

Introd. 1772.

Fl.

S. h.

tenax.

4. *S. subinerme*, foliis deciduis lanceolatis subtus tomentosis, pedunculis filiformibus. *Syst. veget.* 232.

Silvery-leav'd Iron-wood.

Nat. of Carolina.

Introd. 1765, by Mr. John Cree.

Fl. July and August.

H. h.

lycioides.

5. *S. spinosum*, foliis deciduis lanceolatis. *Syst. veget.* 232.

Willow-leav'd Iron-wood.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. August.

H. h.

spinosum.

6. *S. spinosum*, folis perennantibus oblongis glabris.

Sideroxylon spinosum, *Sp. pl.* 279. (excluso synonymo Rhedi.)

Lycio similis frutex indicus spinosus, Buxi folio. *Commel. amstel.* 1. p. 161. t. 83.

Thorny Iron-wood, or Argan.

Nat. of Morocco,

Cult.

Cult. 1711, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 141. *fol.* 39.

Fl. July.

S. h.

R H A M N U S. *Gen. pl.* 265.

Cal. tubulosus: squamis stamina munientibus. *Cor.*
nulla. *Bacca.*

* *Spinosi.*

1. *R. spinis terminalibus, floribus quadrifidis dioicis, foliis ovatis, caule erecto.* *Syst. veget.* 232. *catharticus.*

Purging Buckthorn.

Nat. of England.

Fl. May and June.

H. h.

2. *R. spinis terminalibus, floribus quadrifidis dioicis, caulibus procumbentibus.* *Linn. mant.* 49. *inferioris.*

Dwarf, or Yellow-berried Buckthorn.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 291. *n.* 3.

Fl. June and July.

H. h.

3. *R. spinis terminalibus, foliis oblongis integerrimis.* *Oleoides.*
Sp. pl. 279.

Olive-leav'd Rhamnus.

Nat. of Spain.

Introd. 1786, by Casimir Gomez Ortega, M.D.

Fl.

G. H. h.

4. *R. ramulis spiniscentibus, floribus quadrifidis trifidisve dioicis, foliis oblongis obtuse ferratis sempervirentibus.* *crenulatus.*

Teneriffe Rhamnus.

Nat. of the Island of Teneriffe. Mr. Francis Masson. Introd. 1778.

Fl. March.

G. H. h.

saxatilis. 5. *R. spinis terminalibus, floribus quadrifidis dioicis, foliis oblongis serratis glabris annuis.*

Rhamnus saxatilis. Sp. pl. 1671. Jacqu. austr. 1. p. 33. t. 53.

Rock Buckthorn.

Nat. of Switzerland, Austria, and Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. May and June.

H. h.

**** Inermes.**

colubri- 6. *R. inermis, floribus monogynis hermaphroditis erectis, capulis tricoccis, petiolis ferrugineo-tomentosis.*
nus.

Syst. veget. 233. Jacqu. hort. 3. p. 28. t. 50.

Pubescent *Rhamnus*, or Red-wood.

Nat. of the Bahama Islands.

Introd. 1726, by Mr. Mark Catesby. Mill. dict. edit.

8. *Ceanothus arborefcens.*

Fl. June.

S. h.

volubilis. 7. *R. inermis, floribus monogynis hermaphroditis, foliis oblongo-ovatis nervosis subundulatis, caule volubili.*

Rhamnus volubilis. Linn. suppl. 152.

Twining *Rhamnus*.

Nat. of Carolina.

Cult. 1714, by the Dutchefs of Beaufort. Br. Mus.

H. S. 133. fol. 13.

Fl. June and July.

H. h.

Frangula. 8. *R. inermis, floribus monogynis hermaphroditis umbellatis axillaribus, calycibus glabris, foliis ovatis integerrimis lineatis.*

Rhamnus Frangula. Sp. pl. 280.

Berry-

Berry-bearing Alder.

Nat. of England.

Fl. April and May.

H. $\frac{1}{2}$.

9. *R. inermis*, floribus monogynis hermaphroditis, calycibus villosis, foliis ellipticis integerrimis. *L'Herit. latifolius. fert. angl. n. 4. tab. 8.*

Azorian *Rhamnus*.

Nat. of the Azores. Mr. *Francis Masson*.

Introd. 1778.

Fl. July.

H. $\frac{1}{2}$.

10. *R. inermis*, floribus hermaphroditis racemosis, foliis ovatis obtuse ferratis glabris basi glandulosis. *glandulosus.*

Madeira *Rhamnus*.

Nat. of Madeira and of the Canary Islands. Mr. *Francis Masson*.

Introd. 1785.

Fl.

G. H. $\frac{1}{2}$.

11. *R. inermis*, floribus hermaphroditis subtrigynis axillaribus subumbellatis, foliis ellipticis acutis integerrimis subtus villosiusculis. *ellipticus.*

Rhamnus arborescens minor, foliis ovatis venosis, pedunculis umbellatis alaribus, fructibus sphaericis.

Brown. jam. 172. t. 29. f. 2.

Oval-leav'd *Rhamnus*.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. August.

S. $\frac{1}{2}$.

12. *R. inermis*, floribus polygamis, stylo subtriplici, foliis ovatis ferratis. *L'Herit. fert. angl. n. 5. tab. 9. Prinosides.*

Celtis foliis subrotundis dentatis, flore viridi, fructu luteo. Burm. afr. 242. tab. 88.

Prinos-

Prinos-leav'd *Rhamnus*.

Nat. of the Cape of Good Hope.

Cult. before 1779, by Rob. Edw. Lord Petre.

Fl. August and September.

G. H. 5.

myrsinifolia.

13. *R. inermis*, floribus hermaphroditis, stigmatibus triplicibus, foliis cordatis, ramis cirriferis.

Wiry *Rhamnus*.

Nat. of Africa. *James Bruce*, Esq.

Introd. 1775.

Fl. November.

S. 5.

DESCR. *Caulis* fruticosus, teres, decempedalis, debilis, cirrhis scandens. *Folia* alterna, brevissime petiolata, cordata, obtusa cum acumine minuto, integerrima, supra glabra, subtus pilosiuscula, uncialia. *Cirrhi* ex axillis superioribus, solitarii, simplices. *Stipulae* ad basin ramulorum, subulatae, caducae, trilineares. *Flores* umbellati, axillares. *Calyx* monophyllus, ex albedo virescens, extus leviter pubescens. *Tubus* turbinatus, diametro bilineari. *Limbus* quinquepartitus: laciniae e lata basi ovatae, acutae, patentissimae, lineam longae. *Petala* quinque, margini receptaculi inter lacinias calycis inserta, albida, cymbiformia, lateribus convoluta, stamina includentia, divergentia, calyce breviora. *Filamenta* quinque, intra basin petalorum inserta, filiformia. *Antherae* subrotundae, parvae. *Germen* immersum in *Receptaculo* niveo, tubum calycis replente. *Stylus* triqueter, viridis, brevis. *Stigma* trifidum.

alnifolia.

14. *R. inermis*, floribus hermaphroditis, foliis ovalibus acuminatis serratis subtus reticulatis. *L'Herit. fert. angl. n. 2.*

Alder-leav'd *Rhamnus*.

Nat.

Nat.

Introd. 1778, by Messrs. Lee and Kennedy.

Fl. May.

H. ½.

15. *R. inermis*, floribus dioicis, stigmatibus triplici, foliis ferratis. *Sp. pl.* 281.

Alaternus.

α foliis ovato-oblongis æqualiter ferratis.

latifolius.

Common Alaternus.

- β *Alaternus* foliis lanceolatis profunde ferratis glabris.

angustifolius.

Mill. dict.

Jagged-leav'd Alaternus.

Nat. of the South of Europe.

Cult. 1629. *Park. parad.* 603.

Fl. April—June.

H. ½.

*** *Aculeati.*

16. *R. aculeis* geminatis: inferiore reflexo, floribus trigynis. *Sp. pl.* 281.

Paliurus.

Common Christ's-thorn.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. ½.

17. *R. aculeis* solitariis recurvis, pedunculis aggregatis, floribus semidigynis, foliis retusis subtus tomentosis. *Sp. pl.* 282.

Jujuba.

Blunt-leav'd Rhamnus.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. I.*

Ziziphus 3.

Fl.

S. ½.

18. *R. aculeis* geminatis: altero recurvo, floribus digynis, foliis ovato-oblongis. *Syst. veget.* 235.

Zizyphus.

Shining-leav'd Rhamnus.

Nat.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 251.

Fl. Auguft and September.

H. h.

PHYLICA. *Gen. pl.* 266.

Perianth. 5-partitum, turbinatum. *Petala* 0. *Squamæ*
5 stamina munientes. *Capf.* tricocca, infera.

- ericoides.* 1. *P. foliis linearibus verticillatis. Sp. pl.* 283.
Heath-leav'd Phylica.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Philip Miller. *Mill, dict. edit.* 1.
Alaternoides 2.
Fl. September—March. G. H. h.

- pubescens.* 2. *P. foliis linearibus acutis pilosis subtus tomentosis, floribus spicatis, bracteis villosis foliiformibus.*
Downy Phylica.
Nat. of the Cape of Good Hope. Mr. Francis Maffon.
Introd. 1774.
Fl. February—April. G. H. h.

- eriophoros.* 3. *P. foliis linearibus pilosiusculis subtus tomentosis margine revolutis, capitulis terminalibus, floribus tomentosis.*
Phylica eriophoros. *Berg. cap.* 52.
Elichrysum æthiopicum frutescens, Coridis foliis incanis, capitulis parvis glomeratis, inter ramulos disperfis. Pluk. amalth. 72. t. 445. f. 1.
Pale-flower'd Phylica.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Maffon.
Fl. November. G. H. h.

PENTANDRIA MONOGYNIA. Phylica. 269

4. P. foliis lineari-subulatis: summis hirsutis. *Sp. pl. plumosa.*
283.

Woolly-leav'd Phylica.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 2.*

Fl. March—May. G. H. 2.

5. P. foliis oblongis cordatis acuminatis pilosis subtus *callosa.*
tomentosis, floribus subcapitatis.

Phylica callosa. *Linn. suppl. 153.*

Heart-leav'd Phylica.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. March and April. G. H. 2.

6. P. foliis oblongis cordatis acuminatis subtus tomento- *spicata.*
fis, spicis cylindræis, floribus longitudine bractea-
rum.

Phylica spicata. *Linn. suppl. 153.*

Spiked Phylica.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. November and December. G. H. 2.

7. P. foliis ovato oblongis subtus tomentosis, floribus *buxifolia.*
subglomeratis.

Phylica buxifolia. *Sp. pl. 283.*

Box-leav'd Phylica.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. most part of the Year. G. H. 2.

CEANO-

CEANOTHUS. *Gen. pl.* 267.

Petala 5, faccata, fornicata. *Bacca* sicca, 3-locularis,
3-sperma.

americana-
nus.

1. *C. foliis trinerviis. Sp. pl.* 284.
American Ceanothus, or New Jersey Tea.
Nat. of Carolina and Virginia.
Cult. before 1713, by Bishop Compton. *Mill. ic.* 57.
t. 86.
Fl. July—October. H. h.

asiaticus.

2. *C. foliis ovatis enerviis. Sp. pl.* 284.
Asian Ceanothus.
Nat. of Ceylon.
Introd. 1781.
Fl. S. h.

africanus.

3. *C. foliis lanceolatis enerviis, stipulis subrotundis. Sp.*
pl. 284.
African ever-green Ceanothus.
Nat. of the Cape of Good Hope.
Cult. 1712. *Philosoph. trans. n.* 333—*p.* 421. *n.* 77.
Fl. March and April. G. H. h.

ARDUINA. *Linn. mant.* 7.

Cor. 1-petala. *Stigma* 2-fidum. *Bacca* 2-locularis.
Sem. solitaria.

bispinosa.

1. ARDUINA. *Linn. mant.* 52.
Two-spin'd Arduina.
Nat. of the Cape of Good Hope.
Cult. 1760, by Mr. Ph. Miller. *Mill. ic.* 200. *t.* 300.
Fl. March—August. G. H. h.

MYRSINE.

MYRSINE. *Gen. pl.* 269.

Cor. semi 5-fida, connivens. *Germen* corollam replens.

Bacca 1-sperma: *nucleo* 5-loculari.

1. *M. foliis ellipticis acutis.*

africana.

Myrsine africana. *Sp. pl.* 285.

African *Myrsine*.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 80. *f.* 5.

Fl. March—May.

G. H. h.

2. *M. foliis obovatis obtusis apice emarginato-denticulatis.* *retusa.*

Round-leav'd *Myrsine*, or *Tamaja*.

Nat. of the Azores. *Mr. Francis Masson.*

Introd. 1778.

Fl. June.

G. H. h.

CELASTRUS. *Gen. pl.* 270.

Cor. 5-petala, patens. *Capf.* 3-angularis, 3-locularis.

Sem. calyptrata.

1. *C. inermis, caule volubili, foliis ferrulatis.* *Sp. pl.* 285. *scandens.*

Climbing Staff-tree.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*

Fl. May and June.

H. h.

2. *C. inermis, foliis ovatis utrinque acutis laxe dentatis perennantibus, floribus axillaribus.* *L'Herit. fert. Cassinoides.*

angl. n. 2. tab. 10.

Crenated Staff-tree.

Nat. of the Canary Islands. *Mr. Francis Masson.*

Introd.

Introd. 1779.*Fl.* August and September.

G. H. h.

- oblongus*. 3. *C. inermis*, foliis ellipticis angulatis subnervibus
perennantibus, capsulis bivalvibus monospermis.

L'Herit. fert. angl. n. 4.

Angular-leav'd Staff-tree.

Nat. of Peru.*Introd.* 1786, by Monf. Thouin.*Fl.* October.

S. h.

- undulatus*. 4. *C. inermis*, foliis suboppositis lanceolatis undulatis,
capsulis bivalvibus polyspermis. *L'Herit. fert. angl.*

n. 5.

Waved-leav'd Staff-tree.

Nat. of the Island of Bourbon.*Introd.* 1785, by Messrs. Lee and Kennedy.*Fl.*

S. h.

- buxifolius*. 5. *C. spinis foliosis*, ramis angulatis, foliis obtusis. *Sp. pl.* 285.

Box-leav'd Staff-tree.

Nat. of the Cape of Good Hope.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 4.**Fl.* May and June.

G. H. h.

- pyracanthus*. 6. *C. spinis nudis*, ramis teretibus, foliis acutis. *Sp. pl.* 285.

Pyracantha-leav'd Staff-tree.

Nat. of the Cape of Good Hope.*Cult.* 1752, by Mr. Ph. Miller. *Mill. dict. edit. 6. n. 2.**Fl.* most part of the Summer.

G. H. h.

- lucidus*. 7. *C. foliis ovalibus nitidis integerrimis marginatis.*
Linn. mant. 49. *L'Herit. stirp. nov. p.* 49. *t.* 25.

Shining

Shining Staff-tree, or Small Hottentot Cherry.

Nat. of the Cape of Good Hope.

Introd. 1722, by James Sherard, M.D. *Knowlton mscr.*

Fl. April—September.

G. H. h.

EVONYMUS. *Gen. pl.* 271.

Cór. 5-petala. *Capf.* 5-gona, 5-locularis, 5-valvis,
colorata. *Sem.* calyptrata.

1. E. floribus plerisque tetrandris, pedunculis compressis multifloris, stigmatibus subulatis, foliis glabris. *europæus.*

Evonymus europæus, *α. tenuifolius.* *Sp. pl.* 286.

Evonymus vulgaris. *Scop. carn.* 1. p. 166. *Du Roi hort. barbecc.* 222.

Common Spindle-tree.

Nat. of Britain.

Fl. May and June.

H. h.

2. E. floribus plerisque pentandris, cortice lævi, pedunculis filiformibus teretibus multifloris. *latifolius.*

Evonymus europæus, *β. latifolius.* *Sp. pl.* 286.

Evonymus latifolius. *Scop. carn.* 1. p. 165. *Jacqu. austr.* 3. p. 48. t. 289. *Du Roi hort. barbecc.* 226.

Broad-leav'd Spindle-tree.

Nat. of Austria and Hungary.

Cult. 1730. *Hort. angl. n.* 2.

Fl. June and July.

H. h.

3. E. floribus tetrandris, cortice verrucoso, pedunculis filiformibus teretibus subtrifloris. *verrucosus.*

Evonymus europæus, *γ. leprosus.* *Linn. suppl.* 154.

Evonymus verrucosus. *Scopoli carniol.* 1. p. 166.

Jacqu. austr. 1. p. 30. t. 49. *Du Roi hort. barbecc.* 225.

T

Evonymus

Evonymus II. *Cuf. hift.* I. p. 57.

Warted Spindle-tree.

Nat. of Auftria.

Cult. 1763, by Mr. James Gordon.

Fl. May and June.

H. h.

*atropur-
pureus.*

4. E. floribus tetrandris, pedunculis compressis multifloris, stigmatibus tetragonis truncatis.

Evonymus atropurpureus. *Jacqu. hort.* 2. p. 55. t. 120.

Purple-flower'd Spindle-tree.

Nat. of North America.

Introd. 1756, by Messrs. Kennedy and Lee.

Fl. July.

H. h.

*americana-
nus.*

5. E. floribus omnibus quinquefidis, foliis sessilibus. *Syst. veget.* 238.

Ever-green Spindle-tree.

Nat. of North America.

Cult. 1713, by Bishop Compton. *Philosoph. transf.* n. 337. p. 64. n. 107.

Fl. June and July.

H. h.

D I O S M A. *Gen. pl.* 272.

Cor. 5-petala. *Nectaria* 5, supra germen. *Caps.* 3. f. 5, coalitæ. *Sem.* calyptrata.

*oppositifo-
lia.*

1. D. foliis subulatis acutis oppositis. *Sp. pl.* 286.

Opposite-leav'd Diosma.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March — July.

G. H. h.

hirsuta.

2. D. foliis linearibus hirsutis. *Sp. pl.* 286.

Hairy-leav'd Diosma.

Nat.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.

Spiræa 4.

Fl. March—September.

G. H. h.

3. *D. foliis lineari-lanceolatis subtus convexis bifariam imbricatis. Sp. pl. 287.*

Sweet-scented Diofma.

Nat. of the Cape of Good Hope.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 84. t. 124.

f. 2.

Fl. March—September.

G. H. h.

4. *D. foliis ovatis mucronatis imbricatis ciliatis. Syst. imbricata. veget. 239.*

Imbricated Diofma.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April—June.

G. H. h.

5. *D. foliis lanceolatis ciliatis rugosis. Syst. veget. 239. ciliata.*

Ciliated Diofma.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April and May.

G. H. h.

6. *D. foliis lanceolato-ovalibus oppositis glanduloso-crenatis, floribus solitariis. Syst. veget. 239.*

Crenated Diofma.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. h.

- uniflora*. 7. *D. foliis ovato-oblongis, floribus solitariis terminalibus.* *Sp. pl.* 287.

One-flower'd *Diosma*.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Maffon.

Fl.

G. H. 5.

- pulchella*. 8. *D. foliis ovatis obtusis glanduloso-crenatis, floribus geminis axillaribus.* *Sp. pl.* 288.

Oval-leav'd *Diosma*.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. 5.

B. R U N I A. *Gen. pl.* 274.

Flores aggregati. Filam. unguibus petalorum inserta.

Stigma 2-fidum. Sem. solitaria, bilocularia.

- nodiflora*. 1. *B. foliis imbricatis triquetris acutis.* *Syst. veget.* 240.

Imbricated *Brunia*.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl.

G. H. 5.

- lanuginosa*. 2. *B. foliis linearibus patulis apice callofis.* *Sp. pl.* 288.

Heath-leav'd *Brunia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. most part of the Summer.

G. H. 5.

- abrotanoides*. 3. *B. foliis lineari-lanceolatis patentibus triquetris apice callofis.* *Sp. pl.* 288.

Thyme-leav'd *Brunia*.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. 5.

4. B.

4. B. foliis linearibus triquetris, calyce radiante: foliolis *radiata*.
 intimis coloratis. *Syst. veget.* 240.
 Phyllica radiata. *Sp. pl.* 283.
 Radiated Brunia.
Nat. of the Cape of Good Hope.
Introd. 1787, by Mr. Francis Maffon.
Fl. G. H. h.

I T E A. *Gen. pl.* 275.

Petala longa, calyci inserta. *Caps.* 1-locularis, 2-valvis.

1. I. foliis ferratis. *L'Herit. stirp. nov.* *virginica*.
 Itea virginica. *Sp. pl.* 289.
 Virginian Itea.
Nat. of North America.
Cult. 1744, by Archibald Duke of Argyle.
Fl. June—August. H. h.
2. I. foliis integerrimis. *L'Herit. stirp. nov. tab.* 66. *Cyrilla*.
Cyrilla racemiflora. *Linn. mant.* 50. *Jacqu. ic. coll.* 1.
p. 162.
 Entire-leav'd Itea.
Nat. of Carolina.
Introd. 1765, by Mr. John Cree.
Fl. July and August. G. H. h.

C E D R E L A. *Gen. pl.* 277.

- Cal.* marcescens. *Cor.* 5-petala, infundibuliformis,
 basi ad $\frac{1}{2}$ receptaculo adnata. *Caps.* lignosa, 5-locu-
 laris, 5-valvis. *Sem.* deorsum imbricata, ala mem-
 branacea.
1. C. floribus paniculatis. *Sp. pl.* 289. *odorata*.
 Barbadoes Bastard-cedar.
Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. p.* 214.
n. 23.

Fl.

S. h.

ELÆODENDRUM. *Jacquin.*

Cor. 5-petala. *Drupa* ovata, *nuce* 2-loculari.

orientale. 1. ELÆODENDRUM. *Jacqu. ic. Syst. veget.* 241.
Oriental Elæodendrum.

Nat.

Introd. about 1771, by Mr. John Bask.

Fl.

S. h.

MANGIFERA. *Gen. pl.* 278.

Cor. 5-petala. *Drupa* reniformis.

indica. 1. MANGIFERA. *Sp. pl.* 290.

Mango-tree,

Nat. of the East Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

S. h.

HIRTELLA. *Gen. pl.* 280.

Petala 5. *Filamenta* longissima, *persistencia*, *spiralia*,

Bacca 1-sperma. *Stylus* lateralis.

americana. 1. HIRTELLA. *Sp. pl.* 290,
na. American Hirtella.

Nat. of the West Indies.

Introd. 1782, by Mr. Alexander Anderson.

Fl.

S. h.

RIBES,

R I B E S. *Gen. pl.* 281.*Petala* 5 et *stamina* calyci inferta. *Stylus* 2-fidus.*Bacca* polysperma, infera.* *Ribesia inermia*.

1. *R. inermis*, racemis glabris pendulis, floribus planiusculis. *Sp. pl.* 290. *rubrum*.

α baccis rubris. *rutilum*.

Red Currant.

β baccis albis. *album*.

White Currant.

Nat. of Britain.

Fl. April.

H. 7.

2. *R. inermis*, floribus racemosis planiusculis, pedicellis calycibusque pilosis: pilis glandulosis. *glandulosum*.

Ribes glandulosum. *Weber dec. plant. min. cogn. p.* 2,

Ribes prostratum. *L'Heritier stirp. nov. p.* 3. *tab.* 2.

Glandulous Currant.

Nat. of North America.

Introd. 1777, by John Fothergill, M.D.

Fl. April and May.

H. 7.

3. *R. inermis*, racemis erectis, bracteis flore longioribus. *alpinum*.

Sp. pl. 291. *Jacqu. austr. i. p.* 29. *t.* 47.

Alpine Currant.

Nat. of Britain.

Fl. May.

H. 7.

4. *R. inermis*, racemis pilosis, floribus oblongis. *Sp. pl.* 291. *nigrum*.

Common black Currant.

Nat. of Britain.

Fl. April and May.

H. 7.

5. *R.*

T 4

- floridum*. 5. *R. inermis*, racemis pendulis, floribus cylindricis, bracteis flore vix brevioribus. *L'Herit. stirp. nov.* 4.
Ribes americanum. *Mill. dict.*
Ribes americanum nigrum. *Maench hort. weissenst.*
 104. tab. 7.
Ribes nigrum β. *Sp. pl.* 291.
Ribes nigrum pensilvanicum, floribus oblongis.
Dill. elth. 324. t. 244. f. 315.
 American black Currant.
Cult. 1732, by James Sherard, M. D. *Dill. elth.*
loc. cit.
Fl. April and May. H. h.

** *Grossulariæ aculeatæ*.

- diacan-
tha*. 6. *R. foliis incis, aculeis geminis ad gemmas*. *Lin.*
suppl. 157.
 Two-spin'd Gooseberry.
Nat. of Siberia.
Introd. 1781, by Mr. John Buth. -
Fl. H. h.
- Grossula-
ria*. 7. *R. ramis aculeatis, petiolorum ciliis pilosis, baccis*
hirsutis. *Sp. pl.* 291.
 Common Gooseberry.
Nat. of Europe.
Cult. 1629. *Park. parad.* 561.
Fl. March and April. H. h.
- Uva cris-
pa*. 8. *R. ramis aculeatis, baccis glabris, pedicellis bractea*
monophylla. *Sp. pl.* 292.
 Smooth-fruited Gooseberry.
Nat. of Europe.
Cult. 1597. *Ger. herb.* 1143.
Fl. March and April. H. h.

♀ R.

PENTANDRIA MONOGYNIA. Ribes.

281

9. R. ramis undique aculeatis. *Sp. pl.* 291. *oxyacanthoides.*
 Hawthorn-leav'd Currant.
Nat. of Canada.
Cult. 1705, by Mr. Reynardson. *Pluk. amalib.* 212.
Fl. April and May. *H. h.*

10. R. aculeis subaxillaribus, baccis aculeatis racemosis. *cynobati.*
Sp. pl. 292. *Jacqu. hort.* 2. p. 56. t. 123.
 Prickly-fruited Currant.
Nat. of Canada.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.
Fl. April. *H. h.*

GRONOVIA. *Gen. pl.* 282.

Petala 5 et *stamina* calyci campanulato inferta. *Bacca*
 sicca, monosperma, infera.

1. GRONOVIA. *Sp. pl.* 292. *scandens.*
 Climbing Gronovia.
Nat. of Jamaica.
Introd. 1731, by William Houftoun, M. D. *Mart.*
dec. 4. p. 40.
Fl. *S. u.*

HEDERA. *Gen. pl.* 283.

Petala 5, oblonga. *Bacca* 5-sperma, calyce cincta.

1. H. foliis ovatis lobatisque. *Sp. pl.* 292. *Curtis lond.* *Helix.*
 Common Ivy.
Nat. of Britain.
Fl. September. *H. f.*
2. H. foliis quinatis ovatis ferratis. *Sp. pl.* 292. *quinquefolia.*
 Five-leav'd Ivy.
Nat. of North America.
Cult.

Cult. 1629. *Park. parad.* 609. *f.* 7.

Fl. June and July.

H. h.

V I T I S. *Gen. pl.* 284.

Petala apice cohærentia, emarcida. *Bacca* 5-sperma,
supera.

vinifera. 1. *V. foliis lobatis sinuatis nudis. Sp. pl.* 293. *Jacqu.*
ic. coll. 1. *p.* 160.

Common Vine.

Nat. of most of the temperate parts of the World.

Fl. June and July.

H. h.

Labrus-
ca.

2. *V. foliis cordatis subtrilobis dentatis subtus tomento-*
sis. Sp. pl. 293.

Downy-leav'd Vine.

Nat. of North America.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
mus. 177.

Fl.

H. h.

vulpina.

3. *V. foliis cordatis dentato-ferratis utrinque nudis, Sp.*
pl. 293.

Fox Grape, or Vine.

Nat. of Virginia.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
mus. 177.

Fl.

H. h.

laciniosa.

4. *V. foliis quinatis : foliolis multifidis. Sp. pl.* 293.
Parsley-leav'd Vine.

Nat.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
mus. 177.

Fl. June and July.

H. h.

5. *V.*

5. V. foliis supradecompositis: foliolis lateralibus pin- *arbera.*
natis. *Sp. pl.* 294.

Pepper Vine.

Nat. of North America.

Cult. before 1700, by Samuel Reynardson, Esq. *Pluk.*

mant. 85. t. 412. f. 2.

Fl. July—September.

H. ½.

LEE A. *Linn. mant.* 17. (Aquilicia. *Linn. mant.* 146.)

Cor. 1-pet. *Nect.* 1-phyll. tubo corollæ impositum, 5-
fidum, erectum. *Bacca* 5-sperma, infera.

1. L. caule tereti pubescente. *Linn. mant.* 124.

æquata.

Shrubby Leea.

Nat. of the East Indies.

Introd. before 1777, by Mr. James Lee.

Fl.

S. ½.

2. L. caule angulato fimbriato. *Linn. mant.* 124.

crispa.

Fringed-stalk'd Leea.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Fl. October.

S. ¼.

LAGOECIA. *Gen. pl.* 285.

Involucr. universale et partiale. *Petala* 2-fida. *Sem.*
solitaria, infera,

1. LAGOECIA. *Sp. pl.* 294.

Wild Cumin.

Cuminum
des.

Nat. of the Levant.

Cult. 1708, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 137. fol. 6.

Fl. June and July.

H. 0.

CLAY-

CLAYTONIA. *Gen. pl.* 287.

Cal. 2-valvis. *Cor.* 5-petala. *Stigma* 3-fidum. *Capf.*
3-valvis, 1-locularis, 3-sperma.

virginica. 1. *C. foliis lineari-lanceolatis, petalis integris.*

a *foliis linearibus, calycibus obtusis.*

Claytonia virginica. Sp. pl. 294.

Virginian Claytonia.

β *foliis lanceolatis, calycibus acutiusculis.*

Spear-leav'd Claytonia.

Nat. of North America.

Introd. before 1759, by Mr. John Clayton. *Mill.*
dict. edit. 7.

Fl. March—May.

H. 4.

HELICONIA. *Linn. mant.* 147.

Spathæ. Cal. 0. *Cor.* 3-petala. *Nectarium* 2-phyl-
lum. *Peric.* tricoccum. *Sem.* solitaria.

Bihai. 1. *H. foliis oblongis, spathis navicularibus patentibus*
amplexicaulibus.

Musa Bihai. Sp. pl. 1477.

Bastard, or Wild Plantain.

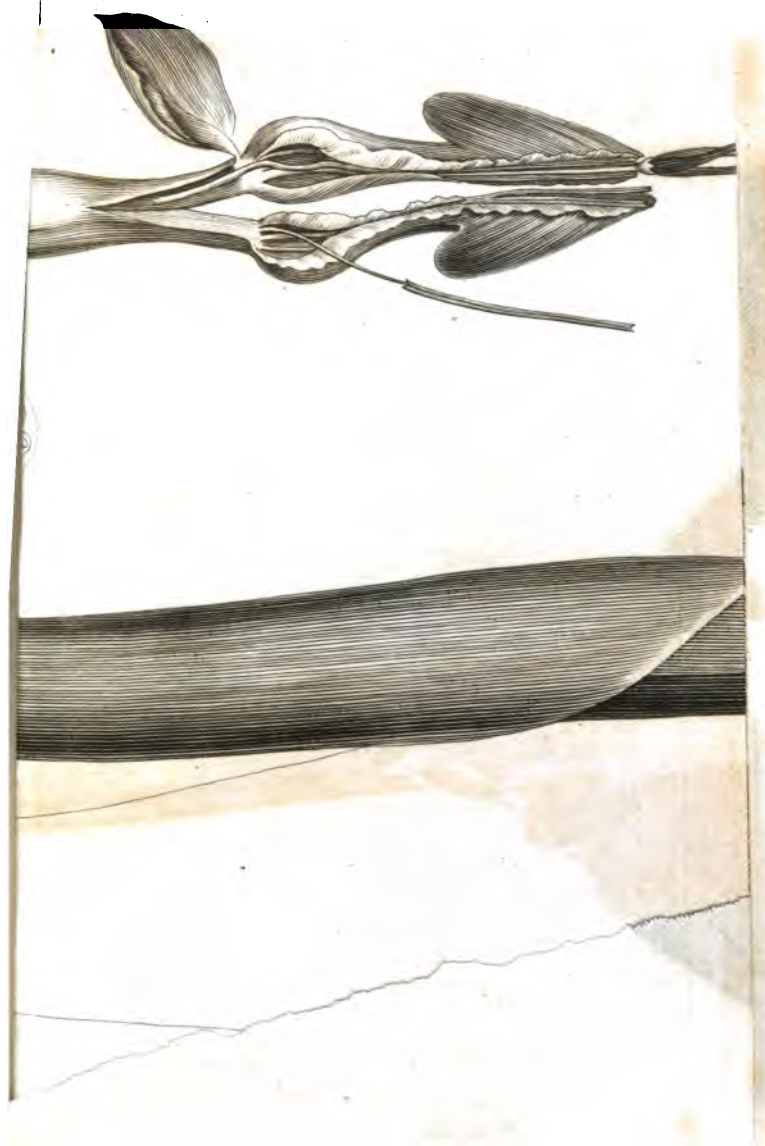
Nat. of the West Indies.

Introd. 1786, by Mr. Alexander Anderfon.

Fl.

S. 4.

OBS. Linnæus filius in *supplem. plant. p.* 157. sub no-
mine Heliconæ Bihai tres plantas diversas confun-
dit, hanc Americanam et binas Africanas, Strelitz-
iam nimirum Reginæ, et aliam ejusdem generis
speciem floribus albis et foliis reticulatis.



M. Henry, Jr.



Henry, Jr.

STRELITZIA.

Spathæ. Cal. o. Cor. 3-petala. *Nectar.* 3-phyllum, genitalia involvens. *Peric.* 3-loculare, polyspermum.

I. STRELITZIA. TAB. 2.

Regina.

Heliconia Bihai. *J. Mill. ic. tab.* 5, 6.

Canna-leav'd Strelitzia.

Nat. of the Cape of Good Hope.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. April and May.

S. 7.

DESCR. *Folia* omnia radicalia, petiolata, oblonga, integerrima, margine inferne undulato crispo, glaberrima, subtus glaucescentia, coriacea, pedalia, persistentia. *Petoli* subcompressi, tripedales et ultra, crassitie pollicis, vaginantes, erecti, glabri. *Scapus* longitudine et crassitie petiolorum, erectus, teres, tectus *vaginis* alternis, remotis, acuminatis, viridibus margine purpurascens. *Spatha* universalis spithamæa, extus viridis, margine purpurascens; *spathæ* partiales albidæ. *Petala* lutea, quadriuncialia. *Nectarium* cæruleum.

Obs. Differentia specifica *Heliconiæ* albæ in *Linn. suppl.* 157. hujus est plantæ, sed nomen triviale ad aliam pertinet speciem Africanam, in hortis Europæis nondum obviam.

ACHYRANTHES. *Gen. pl.* 288.

Cal. 5-phyllus. *Cor.* o. *Stigma* 2-fidum. *Semina* solitaria.

1. *A. caule fruticoso erecto, calycibus reflexis spicæ adpressis.* *Syst. veget.* 246. *aspera.*

a Amaran-

CELOSIA. *Gen. pl.* 289.

Cal. 3-phyllus, corollæ 5-petalæ facie. *Stam.* basi
nectario plicato conjuncta. *Caps.* horizontaliter
dehiscens.

1. *C. foliis lanceolatis, stipulis subfalcatiss, pedunculis argentea.*
angulatis, spicis scariosis. *Sp. pl.* 296.

Silvery-spiked Celosia.

Nat. of China.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 131. *fol.* 70.

Fl. June—September.

S. ☉.

2. *C. foliis oblongo-ovatis, pedunculis teretibus sub- cristata.*
ftriatis, spicis oblongis. *Syst. veget.* 247.

α *Amaranthus panicula conglomerata. Baub. pin.* 121.

Common Celosia, or Cock's-comb.

β *Amaranthus major paniculis surrectis flavescentibus.*

Herm. lugdb. 30.

Buff-colour'd Celosia, or Cock's-comb.

Nat. of Asia.

Cult. 1570. *Lobel. adv.* 95.

Fl. July—September.

S. ☉.

3. *C. foliis ovato-oblongis, caule affurgente panicula- panicula-*
to, spicis alternis terminalibus remotis. *Syst. veget.* 247. *ta.*

Panicled Celosia.

Nat. of Jamaica.

Introd. about 1732, by William Houstoun, M.D.

Mill. dict. edit. 8.

Fl. most part of the Summer.

S. ♀.

4. *C. foliis ovatis strictis inauriculatis, caule sulcato, coccinea.*
spicis multiplicibus cristatis. *Sp. pl.* 297.

Scarlet

Scarlet Celosia, or Chinese Cock's-comb.

Nat. of China.

Cult. 1597. *Ger. herb.* 254. *f.* 2.

Fl. July—September.

S. ☉.

- castrensis.* 5. *C. foliis lanceolato-ovatis lineatis acuminatissimis, stipulis falcatis, spicis cristatis.* *Sp. pl.* 297.

Branched Celosia, or Cock's-comb.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. Amaranthus* 8.

Fl. July—September.

S. ☉.

Monsonia.

6. *C. spicis compactis cylindraceis, ramis brachiatis, foliis subulatis.*

Celosia Monsonia. *Retzii obs. bot.* 2. *p.* 13. *n.* 26.

Illecebrum Monsonia. *Linn. suppl.* 161.

Amaranthoides spicatum indicum ramosissimum *Spergulae foliis, spica alopecuroide candida.* *Pluk. mant.* 11. *t.* 334. *f.* 4.

Downy Celosia.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August and September.

S. ☉.

- trigyna.* 7. *C. foliis ovato-oblongis, racemo laxo, pistillo trifido.*

Linn. mant. 212. *Jacqu. hort.* 3. *p.* 12. *t.* 15.

Oval-leav'd Celosia,

Nat. of Senegal.

Introd. 1777, by Monf. Thouin.

Fl. August and October.

S. ☉.

- nodiflora.* 8. *C. foliis cuneiformibus acutiusculis, spicis globosis lateralibus.* *Sp. pl.* 298.

Knotted Celosia.

Nat.

Nat. of the East Indies.

Introd. 1780.

Fl. July and August.

S. ☉.

9. C. caulibus decumbentibus, pedunculis longissimis
aphyllis, spicis ovatis approximatis, capsulis com-
pressis cristato-alatis. *Syst. veget. 247.* *procum-
bens.*

Gomphrena interrupta. *L'Heritier stirp. nov. p. 5. t. 3.*

Procumbent Celosia.

Nat. of S. Domingo.

Introd. 1784, by Monf. Thouin.

Fl. July.

S. ☉.

ILLECEBRUM. *Gen. pl. 290.*

*Cal. 5-phyllus, cartilagineus. Cor. nulla. Stigm. sim-
plex. Caps. 5-valvis, monosperma.*

1. I. foliis ovatis pilosiusculis, spicis lateralibus, calycibus
lanatis. *lanatum.*

Illecebrum lanatum. *Syst. veget. 248.*

2. spicis subaggregatis folio brevioribus, ramis longis
virgatis.

Achyranthes lanata. *Sp. pl. 296.*

Small woolly Illecebrum.

3. spicis solitariis ramulorum patentium.

Great woolly Illecebrum.

Nat. of the East Indies.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 75. f. 8.

Fl. most part of the Year.

S. ☉.

2. I. foliis lanceolatis tomentosis, spicis cylindraceis nu-
merosis terminalibus. *javanic-
um.*

Illecebrum javanicum. *Syst. veget. 248.*

U

Celosia

Celosia lanata. *Sp. pl.* 298. *Syst. veget.* 247.

Spear-leav'd Illecebrum.

Nat. of the East Indies.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.*

8. *Celosia lanata.*

Fl. most part of the Summer.

S. 2.

*verticil-
latum.*

3. *I. floribus verticillatis nudis, caulibus procumbentibus.* *Sp. pl.* 298.

Verticil'd Illecebrum, or Knot-grass.

Nat. of England.

Fl. July.

H. 2.

*suffruti-
cosum.*

4. *I. floribus lateralibus solitariis, caulibus suffruticosis.* *Sp. pl.* 298.

Shrubby Illecebrum, or Knot-grass.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*

Paronychia 4.

Fl. May—August.

G. H. 2.

*arista-
tum.*

5. *I. floribus subfasciculatis, foliis lanceolatis fericeis aristatis.*

Bearded Illecebrum.

Nat. of the Canary Islands. *Mr. Francis Masson.*

Introd. 1780.

Fl. June and July.

G. H. 3.

*Parony-
chia.*

6. *I. floribus bracteis nitidis obvallatis, caulibus procumbentibus, foliis lævibus.* *Syst. veget.* 248.

Mountain Illecebrum, or Knot-grass.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 445. n. 1.

Fl. May—August.

G. H. 4.

7. I.

PENTANDRIA MONOGYNIA. Illecebrum.

291

7. I. floribus bracteatis subfasciculatis, pedunculis dichotomis paniculatis, foliis ovato-oblongis petiolatis. *divaricatum.*

Forked Illecebrum.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. July and August.

G. H. 6.

8. I. caulibus repentibus pilosis, foliis ovatis mucronatis : *Achyrantha.*
opposito minore, capitulis subglobosis subspinosis.

Sp. pl. 299.

Creeping Illecebrum.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. Dill. elth. 8.

t. 7. f. 7.

Fl. June—August.

S. 21.

9. I. caulibus repentibus bifarie tomentosis, foliis lanceolatis sessilibus, capitulis oblongis glabris. *sessile.*
veget. 249.

Sessile-flower'd Illecebrum.

Nat. of the East Indies.

Introd. 1778, by Monf. Thouin.

Fl. July—October.

S. 6.

GLAUX. Gen. pl. 291.

Cal. 1-phyllus. Cor. nulla. Caps. 1-locularis, 5-valvis, 5-sperma.

1. GLAUX. Sp. pl. 301.

Sea Milk-wort.

Nat. of Britain.

Fl. May and June.

maritima.

H. 21.

U 2

PLOCA-

P L O C A M A.

Cor. 5-fida. *Cal.* 5-dentatus, superus. *Bacca* 3-locularis. *Sem.* folitaria.

pendula.

1. PLOCAMA.

Pendulous Plocama.

Nat. of the Canary Islands. Mr. Francis Maffon.

Introd. 1779.

Fl.

G. H. ½.

T H E S I U M. *Gen.* pl. 292.

Cal. 1-phyllus, cui stamina inferta. *Sem.* 1, inferum.

*Linophyl-
lum.*

1. T. panicula foliacea, foliis linearibus. *Syst. veget.* 249.

Common Thesium, or Bastard Toad-flax.

Nat. of England.

Fl. June and July.

H. ¼.

*umbella-
tum.*

2. T. floribus umbellatis, foliis oblongis. *Sp. pl.* 302.

Umbel'd Thesium.

Nat. of North America.

Introd. 1782, by John Hope, M. D.

Fl. June.

H. ¼.

*amplexi-
caule.*

3. T. racemis terminalibus, foliis cordatis sessilibus. *Linn. mant.* 213.

Heart-leav'd Thesium.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. ½.

R A U V O L F I A. *Gen.* pl. 293.

Contorta. *Bacca* succulenta, disperma.

nitida.

1. R. glaberrima nitidissima. *Sp. pl.* 303.

Shining Rauwolfia.

Nat.

Nat. of South America.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 1.

Fl. June—September.

S. h.

C E R B E R A. *Gen. pl.* 294.

Contorta. *Drupa* monosperma.

1. *C. foliis ovatis.* *Sp. pl.* 303.

Ahouaj.

Oval-leav'd Cerbera.

Nat. of Brazil,

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

Ahouai 1.

Fl. June and July,

S. h.

2. *C. foliis linearibus longissimis confertis.* *Sp. pl.* 304. *Thevetia.*

Linear-leav'd Cerbera.

Nat. of South America,

Introd. 1735, by Mr. Robert Millar. *Mill. dict.*

vol. 2. Ahouai 2.

Fl.

S. h.

G A R D E N I A. *Gen. pl.* 296. *Linn. suppl.* 23.

Contorta. *Bacca* infera 2-f. 4-locularis, polysperma.

Stigma lobatum,

* *Inermis.*

1. *G. inermis, foliis ellipticis, corollis hypocrateriformibus, florida.*
calycinis laciniis verticalibus lanceolato-subulatis.

Gardenia florida. *Sp. pl.* 305. *Thunb. gardenia*, n. 2.

♂ flore simplici.

Single-flower'd Gardenia, or Cape Jasmine.

♀ flore pleno.

Double-flower'd Gardenia, or Cape Jasmine.

Nat. of Cochinchina, China, Japan, and the South-Sea Islands.

Introd. about 1754, by Capt. Hutchinson, *Phil. transact.* vol. 51. pag. 933.

Fl. July—October.

S. h.

Thunbergia.

2. *G. inermis*, foliis ellipticis, corollis hypocrateriformibus, calycibus latere rumpentibus: laciniis apice dilatatis,

Gardenia Thunbergia. Thunb. gardenia, n. 3. *Linn. suppl.* 162.

Thunbergia. Montin act. stockh. 1773. p. 289. t. II, Bergkias, *Sennerat iter nov. guin.* p. 48. t. 17, 18.

Starry *Gardenia*.

Nat. of the Cape of Good Hope,

Introd. 1773, by Sir James Cockburn, Bart.

Fl.

S. h.

latifolia.

3. *G. inermis*, foliis obovato-subrotundis, corollis hypocrateriformibus, laciniis calycinis subulatis obtuse carinatis.

Broad-leaved *Gardenia*.

Nat. of the East Indies.

Introd. 1787, by Richard Anthony Salisbury, Esq.

Fl.

S. h.

Rothmannia.

4. *G. inermis*, foliis oblongis, corollis infundibuliformibus, laciniis calycinis subulatis,

Gardenia Rothmannia. Thunb. gardenia, n. 6. *Linn. suppl.* 165.

Rothmannia capensis, Thunberg act. stockh. 1776. p. 65. t. 2.

Spotted-flower'd *Gardenia*.

Nat. of the Cape of Good Hope, Mr. Francis Masson,

Introd. 1774.

Fl.

S. h.

S. G.

**** *Spinosa*.**

5. *G. spinis oppositis foliis longioribus, germinibus glabris.* *dumetorum.*

Gardenia dumetorum. *Retzii obs. bot. 2. p. 14. n. 31.*

Gardenia spinosa. *Linn. suppl. 164. (distincta a Gardenia spinosa Thunbergii e China.)*

Spiny *Gardenia*.

Nat. of the East Indies. *Joh. Gerard Koenig, M.D.*

Introd. 1777, by Sir Joseph Banks, Bart.

Fl.

S. h.

6. *G. spinis oppositis floribusque foliis brevioribus, ramis glabris.* *aculeata.*

Randia aculeata. *Sp. pl. 214.*

Round-leav'd thorny *Gardenia*.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D.

Mill. dict. edit. 8.

Fl.

S. h.

V I N C A. *Gen. pl. 295.*

Contorta. Folliculi 2, erecti. Semina nuda.

1. *V. caulibus procumbentibus, foliis lanceolato-ovatis, floribus pedunculatis.* *minor.* *Sp. pl. 304. Curtis lond.*

Small *Periwinkle*.

Nat. of Britain.

Fl. March—September.

H. h.

2. *V. caulibus erectis, foliis ovatis, floribus pedunculatis.* *major.* *Sp. pl. 304. Curtis lond.*

Greater *Periwinkle*.

Nat. of England.

Fl. March—September.

H. h.

rosea.

3. *V. caule frutescente erecto, floribus geminis sessilibus, foliis ovato-oblongis, petioliis basi bidentatis.*

Syst. veget. 252.

- α flore carneo.

Madagascar red Periwinkle.

- β flore albo, umbone carneo.

Madagascar white Periwinkle.

Nat. of the East Indies.

Cult. 1757, by Mr. Philip Miller. *Mill. ic.* 124. t. 186.

Fl. most part of the Year,

S. $\frac{1}{2}$.

parviflora.

4. *V. caule herbaceo erecto, foliis lanceolatis acutis.*

Vinca parviflora. Retzii obs. bot. 2. p. 14. n. 33.

Vinca pusilla. Linn. suppl. 166.

Cupa-veela. Rheed. mal. 9. p. 61. t. 33.

Small-flower'd Periwinkle.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August.

S. \odot .

NERIUM. *Gen. pl.* 297.

Contorta. Folliculi 2, erecti. Sem. plumosa. Cor. tubus terminatus corona lacera.

Oleander.

1. *N. foliis lineari-lanceolatis ternis, foliolis calycinis squarrosis, nectariis planis tricuspidatis.*

Nerium Oleander. Sp. pl. 305. (excluso synonymo Rheedi.)

- α flore roseo simplici,

Common Rosebay, or Oleander,

- β flore albo.

White Rosebay, or Oleander.

- γ flore pleno.

Double

Double Rosebay, or Oleander.

Nat. of Spain, Portugal, and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June — October.

G. H. h.

2. *N. foliis lineari-lanceolatis ternis, foliolis calycinis erectis, nectariis multipartitis: laciniis filiformibus.* *odorum.*

Tsjovanna-areli. *Rheed. mal.* 9. p. 1. t. 1.

Belutta-areli. *Rheed. mal.* 9. p. 3. t. 2.

Sweet scented Rosebay, or Oleander.

Nat. of the East Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. June — August.

S. h.

3. *N. foliis oblongo-ovatis, paniculis terminalibus.* *antidy-*
Nerium antidyfentericum. *Sp. pl.* 306. *senteri-*
Oval-leav'd Rosebay. *cum.*

Nat. of the East Indies.

Introd. 1778, by Patrick Russell, M.D.

Fl.

S. h.

4. *N. foliis ellipticis, pedunculis ex dichotomia ramorum geminis, bifloris.* *coronari-*
um.

Nerium coronarium. *Jacqu. ic. collect.* 1. pag. 138.

Jasminum zeylanicum folio oblongo, flore albo pleno odoratissimo. *Burm. zeyl.* 129. t. 59.

Flos manilhanus. *Rumph. amb.* 4. p. 87. t. 39.

Nandi-Ervatam major et minor. *Rheed. mal.* 2.

p. 105. t. 54, 55.

Broad-leav'd Rosebay.

Nat. of the East Indies.

Cult. 1770, by Mr. James Gordon.

Fl. most part of the Summer.

S. h.

ECHITES. *Gen. pl.* 299.

Contorta. *Folliculi* 2, longi, recti. *Sem.* papposa.
Cor. infundibuliformis, fauce nuda.

- suberecta.* 1. *E. pedunculis racemosis, foliis subovatis obtusis mucronatis.* *Sp. pl.* 307.
 Oval-leav'd Echites, or Savanna-flower.
Nat. of Jamaica.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Apocynum 4.
Fl. S. h.

- terulosa.* 2. *E. pedunculis subracemosis, foliis lanceolatis acuminateis.* *Sp. pl.* 307.
 Climbing Echites.
Nat. of Jamaica.
Introd. 1778, by William Wright, M.D.
Fl. S. h.

- umbellata.* 3. *E. pedunculis umbellatis, foliis ovatis obtusis mucronatis, caule volubili.* *Sp. pl.* 307.
 Umbel'd Echites.
Nat. of Jamaica.
Introd. before 1733, by William Houstoun, M.D.
Mill. dict. edit. 8. *Apocynum obliquum.*
Fl. S. h.

PLUMERIA. *Gen. pl.* 298.

Contorta. *Folliculi* 2, reflexi. *Semina* membranæ
 propriæ inferto.

- rubra.* 1. *P. foliis ovato-oblongis, petiolis biglandulosis.* *Sp.*
pl. 306.
 Red Plumeria.
Nat.

Nat. of Jamaica.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July and August.

S. h.

2. *P. foliis lanceolatis revolutis, pedunculis superne tuberosis. Sp. pl. 306.* *alba.*

White Plumeria.

Nat. of Jamaica.

Introd. before 1733, by William Houftoun, M.D.

Mill. dict. edit. 8.

Fl. July and August.

S. h.

3. *P. foliis lanceolatis petiolatis obtusis. Sp. pl. 307.* *obtus.*

Blunt-leav'd Plumeria.

Nat. of the West Indies.

Introd. 1783, by John Greg, Esq.

Fl. July.

S. h.

TABERNÆMONTANA. *Gen. pl. 301.*

Contorta, *Folliculi* 2, horizontales. *Sem. pulpæ immerfa.*

1. *T. foliis oppositis ovatis, floribus lateralibus glomerato-umbellatis. Sp. pl. 308.* *citrifolia.*

Citron-leav'd Tabernæmontana.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl.

S. h.

2. *T. foliis oppositis ovalibus obtusiusculis. Sp. pl. 308.* *laurifolia.*

Laurel-leav'd Tabernæmontana.

Nat. of the West Indies.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl.

S. h.

3. T.

Amsonia. 3. *T. foliis alternis ovato-lanceolatis, caulibus herbaceis glaberrimis.*

Tabernæmontana Amsonia. Sp. pl. 308.

Alternate-leav'd Tabernæmontana.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 24.

angustifolia,

4. *T. foliis linearibus sparsis, caule piloso herbaceo.*

Narrow-leav'd Tabernæmontana.

Nat. of North America.

Introd. 1774, by Mr. James Gordon.

Fl. May and June,

H. 24.

C E R O P E G I A. *Gen. pl. 302.*

Contorta. Folliculi 2, erecti. Semina plumosa. Corollæ limbus connivens.

sagittata. 1. *C. umbellis subsessilibus, foliis sagittatis. Linn. mant. 215.*

Arrow-leav'd Ceropégia.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl.

G. H. 6.

D I G Y N I A.

P E R I P L O C A. *Gen. pl. 303.*

Contorta. Nectarium ambiens genitalia, filamenta 5 exferens.

græca. 1. *P. floribus interne hirsutis terminalibus. Syst. veget. 256.*

Common

Common Virginian Silk, or Periploca.

Nat. of Syria.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 754.

Fl. July and August. H. h.

2. *P. floribus interne hirsutis paniculatis, foliis lanceolato-ellipticis.* *Syst. veget.* 256. *Secamone.*

Green Periploca.

Nat.

Cult. 1775, by John Fothergill, M.D.

Fl. July. G. H. h.

3. *P. corollis glabris, cymis trichotomis, foliis oblongo-lanceolatis lævibus, caule glabro.* *lævigata.*

Smooth Periploca.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. G. H. h.

4. *P. caule hirsuto.* *Sp. pl.* 309. *africana.*

African Periploca.

Nat. of the Cape of Good Hope.

Cult. 1726, by Mr. Philip Miller. *R. S. no.* 209.

Fl. June—September. G. H. h.

CYNANCHUM. *Gen. pl.* 304.

Contorta. *Nectarium cylindricum, 5-dentatum.*

1. *C. caule volubili perenni aphylo.* *Syst. veget.* 257. *viminale.*

Naked Cynanchum.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Euphorbia. 15.

Fl. D. S. h.

2. C.

- acutum*. 2. *C. caule volubili herbaceo, foliis cordato-oblongis glabris. Sp. pl. 310.*
 Acute-leav'd *Cynanchum*.
Nat. of Spain and Sicily.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July. H. 4.
- suberosum*. 3. *C. caule volubili inferne suberoso fisso, foliis cordatis acuminatis. Sp. pl. 310.*
 Cork-bark'd *Cynanchum*.
Nat. of America.
Cult. 1732, by James Sherard, M.D. *Dill. elth.* 308.
t. 229. *f.* 296.
Fl. July—September. S. 5.
- hirtum*. 4. *C. caule volubili fruticoso inferne suberoso fisso, foliis ovato-cordatis. Sp. pl. 310.*
 Hairy *Cynanchum*.
Nat. of America.
Introd. before 1733, by William Houstoun, M.D.
Mill. dict. edit. 8.
Fl. S. 5.
- crispiflorum*. 5. *C. caule volubili, foliis subtus villosis oblongis cordatis: sinu clauso, petalis apice crispis.*
Periploca florum divisuris circinatis et crispis. Plum.
ic. 210. *tab.* 216. *fig.* 1.
 Curl'd-flower'd *Cynanchum*.
Nat. of South America.
Cult. before 1741, by Robert James Lord Petre.
Fl. July. S. 5.
- montpelieriacum*. 6. *C. caule volubili herbaceo, foliis reniformi-cordatis acutis. Sp. pl. 311.*
 Montpellier *Cynanchum*.
Nat.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 718.

Fl. August and September.

H. 4.

7. C. caule volubili frutescente, foliis cordatis acutis, pedunculis elongatis: pedicellis filiformibus, corollis margine hirsutis, folliculis ramentaceis. *extensum.*

Cynanchum extensum. *Jacqu. ic. miscell.* 2. p. 353.

Cynanchum cordifolium. *Retzii obs. bot.* 2. p. 15. n. 37.

Hairy-flower'd Cynanchum.

Nat. of the East Indies.

Introd. 1777, by Patrick Russell, M. D.

Fl. July and August.

S. 6.

8. C. caule erecto divaricato, foliis cordatis glabris. *Sp. erectum.*
pl. 311. *Jacqu. hort.* 1. p. 14. t. 38.

Upright Cynanchum.

Nat. of Syria.

Cult. 1640. *Park. theatr.* 385. f. 1.

Fl. July and August.

S. 6.

APOCYNUM. *Gen. pl.* 305.

Cor. campanulata. *Filamenta* 5, cum staminibus alterna.

1. A. caule rectiusculo herbaceo, foliis ovatis utrinque glabris, cymis terminalibus. *Sp. pl.* 311. *androsemifolium.*

Tutsan-leav'd Dog's-bane.

Nat. of North America.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 4.

Fl. July—September.

H. 4.

2. A. caule rectiusculo herbaceo, foliis oblongis, cymis lateralibus folio longioribus. *cannabinum.*

Apocynum cannabinum. *Sp. pl.* 311.

Hemp.

Hemp Dog's-bane.

Nat. of North America.

Cult. 1699, by the Dutcheſs of Beaufort. *Br. Muſ.*

Sloan. mſſ. 525 and 3329.

Fl. July and September.

H. 4.

*hyperici-
folium.*

3. *A. caule rectiusculo herbaceo, foliis oblongis cordatis glabris, cymis folio brevioribus.*

Apocynum fibiricum. Jacqu. hort. 3. p. 37. t. 66.

Syſt. veget. 258.

St. John's-wort-leav'd Dog's-bane.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

venetum.

4. *A. caule rectiusculo herbaceo, foliis ovato-lanceolatis.*

Sp. pl. 311.

Spear-leav'd Dog's-bane.

Nat. of the Islands in the Adriatic Sea.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mſcr.

Fl. July and Auguſt.

H. 4.

ASCLEPIAS. *Gen. pl. 306.*

Contorta. *Nectaria* 5, ovata, concava, corniculum exſerentia.

* *Foliis oppoſitis planis.*

- undulata.* 1. *A. foliis ſeſſilibus oblongis lanceolatis undulatis glabris, petalis ciliatis. Syſt. veget. 258.*

Waved-leav'd Swallow-wort.

Nat. of the Cape of Good Hope.

Introd. 1783, by Mr. John Græfer.

Fl. July.

G. H. 2.

2. A.

2. *A. foliis cordato-lanceolatis undulatis scabris oppositis, umbella terminali.* *Linn. suppl.* 170. *crispa*.
 Curl'd-leav'd Swallow-wort.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. G. H. 5.
3. *A. foliis obovato-oblongis, petiolis brevissimis, corollis subcampanulatis.* *procera*.
Asclepias gigantea. *Jacqu. obs.* 3. p. 17. t. 69. *Houtt. nat. hist.* 7. p. 749. t. 44.
Zja-raek. Le Brun it. pers. p. 315. t. 184.
 Bell-flower'd gigantic Swallow-wort.
Nat. of Persia.
Cult. 1714, by the Dutcheſs of Beaufort. *Br. Mus. H. S.* 135. fol. 18.
Fl. July—September. S. 5.
4. *A. foliis obovato-oblongis, petiolis brevissimis, laciniis corollæ reflexis involutis.* *gigantea*.
Asclepias gigantea, Sp. pl. 312. (exclusis synonymis Plukenetii et Alpini.)
 Curl'd-flower'd gigantic Swallow-wort.
Nat. of the East Indies.
Cult. 1690, in the Royal Garden at Hampton-court.
Catal. mscr.
Fl. July—September. S. 5.
5. *A. foliis ovalibus subtus tomentosis, caule simplicissimo, umbellis nutantibus.* *syriaca*. *Sp. pl.* 313.
 Syrian Swallow-wort.
Nat. of Virginia.
Cult. 1629, by Mr. John Parkinson. *Park. parad.* 443. f. 2.
Fl. July and August. H. 2.
 6. A.

amæna.

6. *A. foliis ovatis subtus pilosiusculis, caule simplici, umbellis nectariisque erectis. Sp. pl. 313.*

Oval-leav'd Swallow-wort.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 31.
t. 27. f. 30.

Fl. July and August.

H. 4.

*purpu-
rascens.*

7. *A. foliis ovatis subtus villosis, caule simplici, umbellis erectis, nectariis reflexis. Sp. pl. 313.*

Purple Virginian Swallow-wort.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 32.
t. 28. f. 31.

Fl. August and September.

H. 4.

*variega-
ta.*

8. *A. foliis ovatis rugosis nudis, caule simplici, umbellis subsessilibus: pedicellis tomentosis. Sp. pl. 312.*

Variegated Swallow-wort.

Nat. of North America.

Cult. 1696. *Pluk. alm.* 34. t. 77. f. 1.

Fl. July.

H. 4.

curassavica.

9. *A. foliis lanceolatis glabris nitidis, caule simplici, umbellis erectis folitariis lateralibus. Syst. veget.*

259.

Curassavian Swallow-wort.

Nat. of South America.

Cult. 1692, in the Royal Garden at Hampton-court.
Catal. mscr.

Fl. June—September.

S. 2.

nivosa.

10. *A. foliis ovato-lanceolatis glabriusculis, caule simplici, umbellis erectis lateralibus solitariis. Syst. veg.*

Almond-leav'd Swallow-wort.

Nat.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 33.

t. 29. *f.* 32.

Fl. July—September.

H. 4.

11. *A. foliis lanceolatis acuminatis glabris oppositis basi attenuatis, caule suffruticoso erecto, umbellis lateralibus solitariis.* *parviflora.*

Small-flower'd Swallow-wort.

Nat. of Carolina and East Florida.

Introd. 1774, by John Fothergill, M. D.

Fl. July—October.

G. H. 4.

12. *A. foliis lanceolatis, caule superne diviso, umbellis erectis geminis. Sp. pl. 314. Jacqu. hort. 2. p. 49. t. 107.* *incarnata.*

Flesh-colour'd Swallow-wort.

Nat. of North America.

Cult. 1731. *Mill. dict. edit. 1. Apocynum 2.*

Fl. July and August.

H. 4.

13. *A. foliis ovatis basi barbatis, caule erecto, umbellis proliferis. Sp. pl. 314.* *Vincetoxicum.*

a *Asclepias albo flore. Baub. pin. 303.*

White officinal Swallow-wort.

β *Asclepias foliis ovatis acutis, caule infirmo, umbellis simplicibus. Mill. dict.* *lutea.*

Yellow officinal Swallow-wort.

Nat. of Europe.

Cult. 1640. *Park. theat. 388. f. 1.*

Fl. May—August.

H. 4.

14. *A. foliis ovatis basi barbatis, caule superne subvolubili. Sp. pl. 315.* *nigra.*

Black Swallow-wort.

Nat. of France and Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—August. H. 4.

* * *Foliis lateribus revolutis.*

arbores-
cens.

15. *A. foliis revolutis ovatis, caule fruticoso subvillosa.*
Linn. mant. 216.

Tree Swallow-wort.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*
H. S. 132. *fol.* 22.

Fl. December. G. H. 2.

fruticosa.

16. *A. foliis revolutis lineari-lanceolatis, caule fruticoso.*
Syst. veget. 260.

Willow-leav'd Swallow-wort.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*
H. S. 133. *fol.* 67.

Fl. June—September. G. H. 2.

sibirica.

17. *A. foliis revolutis lineari-lanceolatis oppositis ternisque, caule decumbente.* *Sp. pl.* 315.

Siberian Swallow-wort.

Nat. of Siberia.

Cult. 1775, by Mr. James Gordon.

Fl. July and August. H. 4.

verticillata.

18. *A. foliis revolutis linearibus verticillatis, caule erecto.*
Sp. pl. 315.

Whorl'd-leav'd Swallow-wort.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
n. 4.

Fl. H. 4.

* * * *Foliis*

*** *Foliis alternis.*

19. *A. foliis alternis lanceolatis, caule divaricato piloso. tuberosa.*
Sp. pl. 316.

Tuberous-rooted Swallow-wort, or Orange Apocynum.

Nat. of North America.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July—September.

H. 4.

M E L O D I N U S. *Linn. suppl.* 23.

Bacca bilocularis, polysperma. *Faux corollæ* coronata.

1. MELODINUS. *Forst. gen.* 19. *Linn. suppl.* 167. *scandens.*
Forst. fl. austr. 20.

Climbing Melodinus.

Nat. of New Caledonia.

Introd. 1775, by John Reinhold Forster, LL.D.

Fl.

S. 2.

S T A P E L I A. *Gen. pl.* 307.

Contorta. *Nectarium* duplici stellula tegente genitalia.

1. *S. denticulis ramorum patentibus, floribus pedunculatis, corollis glabris supra rugulosis: laciniis ovatis acuminatis planis.* *variegata.*

Stapelia variegata. Sp. pl. 316. *Jacqu. miscell.* 1.
p. 27. *t.* 4. *Curtis magaz.* 26.

Variegated Stapelia.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bontick. *Br. Mus. Sloan. mss.*
 3370.

Fl. June and July.

D. S. 2.

2. *S. denticulis ramorum erectis, floribus pedunculatis, corollis supra rugulosis centro hirsutis margine ciliatis: laciniis ovato-oblongis acutis planis.* *hirsuta.*

X 3

Stapelia

Stapelia hirsuta. *Sp. pl.* 316. *Jacqu. miscell.* 1. p. 28. t. 3.

Hairy *Stapelia*.

Nat. of the Cape of Good Hope.

Introd. 1714, by Professor Richard Bradley. *Bradl. succ.* 3. p. 5. t. 23.

Fl. June and July.

D. S. h.

pulla.

3. *S. subhexagona erecta, aculeis patentissimis, floribus sessilibus aggregatis: corollarum laciniis lanceolatis supra holofericeis replicatis.*

Black-flower'd *Stapelia*.

Nat. of the Cape of Good Hope. Mr. *Francis Masson*.

Introd. 1774.

Fl. August and September.

D. S. h.

articulata.

4. *S. articulis ramorum oblongis teretibus reticulatim obsolete verrucosis: spinulis minutis, floribus subsessilibus, corollis supra papillofis: laciniis triangularibus.*

Jointed *Stapelia*.

Nat. of the Cape of Good Hope. Mr. *Francis Masson*.

Introd. 1774.

Fl. August and September.

D. S. h.

mammillaris.

5. *S. denticulis ramorum obtusis mucronatis.* *Linn. mant.* 216.

Prickly *Stapelia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. *Francis Masson*.

Fl. June and July.

D. S. h.

HERNIARIA. *Gen. pl.* 308.

Cal. 5-partitus. *Cor.* 0. *Stam.* 5 sterilia. *Capf.* 1-sperma.

glabra.

1. *H. glabra herbacea.* *Sp. pl.* 317.

Smooth

PENTANDRIA DIGYNIA. Herniaria.

311

Smooth Rupture-wort.

Nat. of England.

Fl. July.

H. ☉.

2. *H. hirsuta herbacea. Sp. pl. 317.*

hirsuta.

Hairy Rupture-wort.

Nat. of England.

Fl. July and August.

H. ☉.

CHENOPODIUM. Gen. pl. 309.

Cal. 5-phyllus, 5-gonus. Cor. ♂: Sem. 1, lenticulare, superum.

* *Foliis angulosis.*

1. *C. foliis triangulari-sagittatis integerrimis, spicis compositis aphyllis axillaribus. Syst. veg. 261. Curtis lond.*

*Bonus
Henricus.*

Angular-leav'd Goosefoot, or English Mercury.

Nat. of Britain.

Fl. May—August.

H. ♀.

2. *C. foliis triangularibus subdentatis, racemis confertis strictissimis cauli approximatis longissimis. Sp. pl. 318.*

urbicum.

Upright Goosefoot.

Nat. of Britain.

Fl. August.

H. ☉.

3. *C. foliis rhombeo-ovatis lanceolatisque: inferioribus sinuato-dentatis, paniculis axillaribus ramosis, caule erecto.*

Atriplicis.

Chenopodium Atriplicis. Linn. suppl. 171.

Chenopodium purpurascens. Jacq. hort. 3. p. 43. t. 80.

Purple Goosefoot.

Nat. of China.

Introd. 1780, by Monf. Thouin.*Fl.* Auguft and September.

S. ☉.

- rubrum.* 4. *C. foliis cordato-triangularibus obtufiusculis dentatis, racemis erectis compofitis fubfoliofis caule brevioribus. Syst. veget.* 261.

Red Goofefoot.

Nat. of Britain.*Fl.* Auguft and September.

H. ☉.

- murale.* 5. *C. foliis ovatis nitidis acutis dentatis, racemis ramofis nudis. Sp. pl.* 318.

Wall Goofefoot, or Sowbane.

Nat. of Britain.*Fl.* Auguft,

H. ☉.

- ferotinum.* 6. *C. foliis deltoideis finuato-dentatis rugofis glabris uniformibus, racemis terminalibus. Sp. pl.* 319.

Fig-leav'd Goofefoot.

Nat. of England.*Fl.* Auguft and September.

H. ☉.

- album.* 7. *C. foliis rhomboideo-triangularibus erofis poftice integris: fummis oblongis, racemis erectis. Sp. pl.* 319. *Curtis lond.*

Common Goofefoot.

Nat. of Britain.*Fl.* July.

H. ☉.

- viride.* 8. *C. foliis rhomboideis dentato-finuatis, racemis ramofis fubfoliatis. Sp. pl.* 319. *Curtis lond.*

Green Goofefoot.

Nat. of Britain.*Fl.* Auguft.

H. ☉.

- hybridum.* 9. *C. foliis cordatis angulato-acuminatis, racemis ramofis nudis. Sp. pl.* 319. *Curtis lond.*

Bastard

Bastard Goosefoot.

Nat. of Britain.

Fl. August—October.

H. ☉.

10. *C. foliis oblongis sinuatis, racemis nudis multifidis.* *Botrys.*

Sp. pl. 320.

Cut-leav'd Goosefoot.

Nat. of the South of Europe.

Cult. 1551. *Turn. herb. sign.* G 1.

Fl. June—September.

H. ☉.

11. *C. foliis lanceolatis dentatis, racemis foliatis simplicibus.* *Sp. pl.* 320.

ambrosioides.

Mexican Goosefoot.

Nat. of Mexico.

Cult. 1640. *Park. theat.* 89. n. 2.

Fl. June—October.

H. ☉.

12. *C. foliis ovato-oblongis dentatis, racemis aphyllis.*

anthelminticum.

Sp. pl. 320.

Shrubby Goosefoot.

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

77. t. 66. f. 76.

Fl. July and August.

G. H. h.

13. *C. foliis ovato-oblongis repandis, racemis nudis simplicibus glomeratis.* *Sp. pl.* 320.

glaucun.

Oak-leav'd Goosefoot.

Nat. of England.

Fl. July and August.

H. ☉.

** *Foliis integris.*

14. *C. foliis caulinis lanceolatis obtusis; ramorum oblongis, pedunculis lateralibus folitariis unifloris.*

laterale.

Branching oblong-leav'd Goosefoot.

Nat.

*Nat.**Introd.* 1781, by P. M. A. Broussonet, M. D.*Fl.* August and September.

S. ☉.

- Vivaria.* 15. *C. foliis integerrimis rhombeo-ovatis, floribus conglomeratis axillaribus. Sp. pl. 321.*

Chenopodium olidum. Curtis lond.

Stinking Goosefoot.

Nat. of Britain.*Fl.* August.

H. ☉.

- polyspermon.* 16. *C. foliis integerrimis ovatis, caule decumbente, cymis dichotomis aphyllis axillaribus. Sp. pl. 321.*

Curtis lond.

Round-leav'd Goosefoot, or Alfeed.

Nat. of England.*Fl.* July and August.

H. ☉.

- Separia.* 17. *C. foliis lineari-lanceolatis planis integerrimis. Sp. pl. 321.*

Linear-leav'd Goosefoot, or Summer Cypress.

Nat. of Greece.*Cult.* 1633. *Ger. emac.* 554. f. 11.*Fl.* June — September.

H. ☉.

- maritimum.* 18. *C. foliis subulatis semicylindricis. Sp. pl. 321.*

Sea Goosefoot.

Nat. of Britain.*Fl.* August.

H. ☉.

- aslatum.* 19. *C. foliis lanceolatis subcarnosis integerrimis, corymbis dichotomis aristatis axillaribus. Sp. pl. 321.*

Bearded Goosefoot.

Nat. of Virginia and Siberia.*Introd.* 1771, by Monf. Richard.*Fl.* August.

H. ☉.

BETA.

B E T A. *Gen. pl.* 310.

Cal. 5-phyllus. *Cor.* o. *Sem.* reniforme, intra substantiam baseos calycis.

1. *B. floribus geminis.* *Syst. veget.* 262. *maritima.*
Sea Beet.
Nat. of Britain.
Fl. August. *H. ♂.*
2. *B. floribus ternis.* *Syst. veget.* 262. *Cicla.*
White Beet.
Nat. of Portugal.
Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 90.
Fl. August. *H. ♂.*
3. *B. floribus congestis, foliis inferioribus ovatis.* *vulgaris.*
Beta vulgaris. *Sp. pl.* 322.
 α *Beta rubra vulgaris.* *Baub. pin.* 118.
Red Beet.
 β *Beta pallide virens major.* *Baub. pin.* 118.
Green Beet.
Nat.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. August. *H. ♂.*
4. *B. floribus congestis, foliis omnibus lineari-lanceolatis, ramis divaricatis.* *patula.*
Spreading Beet.
Nat. of Madeira. *Mr. Francis Masson.*
Introd. 1778.
Fl. August. *G. H. ♂.*
Obs. *Caulis* brevis, vix pedalis, ramosissimus: *rami* longi divaricati. *Calycis* foliola basi dilatata, non vero dentata.

S A L S O -

SALSO LA. *Gen. pl.* 311.

Cal. 5-phyllus. *Cor.* o. *Capf.* 1-sperma. *Sem.* cochleatum.

- Kali.* 1. *S. herbacea decumbens, foliis subulatis spinosis scabris, calycibus marginatis axillaribus. Syst. veg.* 263.
Prickly Salt-wort.
Nat. of Britain.
Fl. July and August. H. ☉.
- Seda.* 2. *S. herbacea patula, foliis inermibus. Sp. pl.* 323.
Jacqu. hort. 1. p. 28. t. 68.
Long fleshy-leav'd Salt-wort.
Nat. of the South of Europe.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.
Fl. July and August. H. ☉.
- fativa.* 3. *S. herbacea diffusa, foliis teretibus glabris, floribus conglomeratis. Sp. pl.* 323.
Cultivated Salt-wort.
Nat. of Spain.
Introd. 1783, by Abbé Pourret.
Fl. August. H. 14.
- altissima.* 4. *S. herbacea erecta ramosissima, foliis filiformibus acutiusculis basi pedunculiferis. Syst. veget.* 263.
Grass-leav'd Salt-wort.
Nat. of Italy.
Introd. 1775, by John Earl of Bute.
Fl. July and August. H. ☉.
- salsa.* 5. *S. herbacea erectiuscula, foliis linearibus subcarnosis muticis, calycibus succulentis diaphanis. Syst. veget.* 263. *Jacqu. hort.* 3. p. 44. t. 83.
Strip'd-

Strip'd-stalk'd Salt-wort.

Nat. of Astracan.

Introd. 1782; by P. M. A. Broussonet, M.D.

Fl. August and September.

H. ☉.

6. *S. frutescens*, ramis diffusis, foliis lanceolatis sericeis, *sericea*.
calycibus muticis.

Chenolea diffusa. *Thunberg nov. gen.* 1. p. 10. *Syst.*
veget. 247.

Silky Salt-wort.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl. August and September.

G. H. ♀.

7. *S. frutescens prostrata*, foliis linearibus pilosis inermibus. *Sp. pl.* 323. *Jacqu. austr.* 3. p. 52. t. 294. *prostrata*.

Trailing Salt-wort.

Nat. of the South of Europe.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl.

G. H. ♀.

8. *S. fruticosa erecta*, foliis filiformibus obtusiusculis. *fruticosa*.
Sp. pl. 324.

Shrubby Salt-wort, or Stone-crop.

Nat. of England.

Fl. August.

H. ♀.

9. *S. fruticosa patula*, ramulis hirsutis, calycibus spinosis. *muricata*.
Syst. veget. 263.

Baiffa. Allioni in miscell. taurin. 3. p. 177. t. 4. f. 2.

Hairy Salt-wort.

Nat. of Egypt.

Introd. 1773, by John Earl of Bute.

Fl. July and August.

H. ☉.

GOMPHRE-

G O M P H R E N A. *Gen. pl.* 314.

Cal. coloratus: exterior 3-phyllus: foliolis 2 conniventibus carinatis. *Petala* 5 rudia villosa. *Nectarium* cylindricum, 5-dentatum. *Capf.* 1-sperma. *Stylus* semibifidus.

globosa.

1. *G.* caule erecto, foliis ovato-lanceolatis, capitulis foliariis, pedunculis diphyllis. *Sp. pl.* 326.

Annual Globe Amaranth.

Nat. of India.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 133. *fol.* 12.

Fl. May—October.

S. ☉.

perennis.

2. *G.* foliis lanceolatis, capitulis diphyllis, flosculis perianthio proprio distinctis. *Sp. pl.* 326.

Perennial Globe Amaranth.

Nat. of South America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 24.

t. 20. *f.* 22.

Fl. July—October.

S. ♀.

B O S E A. *Gen. pl.* 315.

Cal. 5-phyllus. *Cor.* o. *Bacca* 1-sperma.

Tervamora.

1. *Bosea.* *Sp. pl.* 326.

Golden-rod Tree.

Nat. of the Canary Islands.

Cult. before 1728, by Mr. Philip Miller. *Mill. dict.*

edit. 8.

Fl.

G. H. ♀.

U L M U S.

U L M U S. *Gen. pl.* 313.

Cal. 5-fidus. *Cor.* o. *Bacca* exfucca compresso-membranacea.

1. U. fol. duplicato-ferratis: basi inæqualibus. *Sp. pl.* 327. *campestris.*
- α Ulmus vulgarissima folio lato scabro. *Ger. em.* 1480. *vulgaris.*
Raj. syn. 468. *Huds. angl.* 109. α.
 Ulmus campestris. *Mill. dict.* *Du Roi hort. barb.* 495.
 Common Elm.
- β Ulmus minor folio angusto scabro. *Ger. em.* 1480. *stricta.*
Raj. syn. 469. *Huds. angl.* 109. β.
 Ulmus sativa. *Mill. dict.* *Du Roi hort. barb.* 502.
 Cornish Elm.
- γ Ulmus folio latissimo scabro. *Ger. em.* 1481. *Raj.* 469. *Huds. angl.* 109. γ. *latifolia.*
 Ulmus scabra. *Mill. dict.* *Du Roi hort. barb. additam.*
 Witch Elm, or Hazel.
- δ Ulmus folio glabro. *Ger. em.* 1481. *Raj. syn.* 469. *glabra.*
Huds. angl. 109. δ.
 Ulmus glabris. *Mill. dict.*
 Smooth Elm.
- ε Ulmus *Hollandica*, foliis ovatis acuminatis rugosis inæqualiter ferratis, cortice fungoso. *Mill. dict.* *Du Roi hort. barb.* 505. *fungosa.*
 Dutch Elm.
Nat. of Britain.
Fl. April and May. *H. 7.*
2. U. foliis æqualiter ferratis: basi inæqualibus. *Sp. pl.* 327. *americana.*
- α foliis ovatis rugosis scabris, ramis rubris. *rubra.*
Ulmus

PENTANDRIA DIGYNIA. *Ulmus*.

Ulmus altitudinis et crassitie minoris, foliis latioribus rugosis. Clayton in Gronov. virg. 39.

American red Elm.

alba.

β foliis oblongis scabris, ramis albicantibus.

Ulmus procerior foliis angustioribus, trunco per intervalla viminibus densè congestis infra ramos obsito.

Clayton in Gron. virg. 39.

American white Elm.

pendula.

γ foliis oblongis glabriusculis, ramis pendulis.

Drooping American Elm.

Nat. of North America.

Cult. 1752, by Mr. James Gordon.

Fl.

H. h.

*nemor-
lis.*

3. *U. foliis oblongis glabriusculis æqualiter ferratis basi subæqualibus, floribus sessilibus.*

Hornbeam-leav'd Elm.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl.

H. h.

pumila.

4. *U. foliis æqualiter ferratis: basi æqualibus. Sp. pl.*

327.

Dwarf Elm.

Nat. of Siberia.

Introd. 1771, by Monf. Richard.

Fl.

H. h.

HEUCHERA. *Gen. pl. 320.*

Petala 5. Caps. 2-rostris, 2-locularis.

*america-
na.*

1. HEUCHERA. *Sp. pl. 328.*

American Heuchera, or Sanicle.

Nat. of Virginia.

Cult. 1704. Raj. hist. 3. p. 509.

Fl. May—July.

H. u.

VELEZIA.

VELEZIA. *Gen. pl.* 447.

Cor. 5-petala, parva. *Cal.* filiformis, 5-dentatus. *Capsf.*
1-locularis. *Sem.* plurima, serie simplici.

1. VELEZIA. *Sp. pl.* 474.*rigida.*

Rigid Velezia.

Introd. 1785, by Casimir Gomez Ortega, M. D.*Nat.* of Spain.*Fl.* July.

H. ☉.

SWERTIA. *Gen. pl.* 321.

Cor. rotata. *Nectariferi* pori ad basin laciniarum co-
rollæ. *Capsf.* 1-locularis, 2-valvis.

1. S. corollis quinquefidis, foliis radicalibus ovalibus. *perennis.**Sp. pl.* 328. *Jacqu. austr.* 3. p. 25. t. 243.

Marsh Swertia.

Nat. of England.*Fl.* July.

H. ♀.

GENTIANA. *Gen. pl.* 322.

Cor. monopetala. *Capsf.* 2-valvis, 1-locularis: *Recep-*
taculis 2, longitudinalibus.

* *Corollis quinquefidis subcampaniformibus.*1. G. corollis quinquefidis monogynis, paniculis trichotomis, bracteis perfoliatis, foliis oblongis trinerviis. *viscosa.*

Clammy Gentian.

Nat. of the Canary Islands. Mr. Francis Masson.*Introd.* 1781.*Fl.*

G. H. ♀:

2. G. corollis subquinquefidis rotatis verticillatis, calycibus spathaceis. *lutea.*

Y

Yellow

Yellow Gentian.

Nat. of the Alps in Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

- purpurea.* 3. *G. corollis subquinquefidis campanulatis verticillatis, calycibus truncatis. Syst. veget.* 267.

Purple Gentian.

Nat. of the Alps in Europe.

Introd. 1768, by Professor de Saussure.

Fl.

H. 4.

- punctata.* 4. *G. corollis subquinquefidis campanulatis punctatis, calycibus quinqueidentatis. Syst. veget.* 267. *Jacqu. austr.* 5. p. 42. *tab. app.* 28.

Spotted-flower'd Gentian.

Nat. of the Alps in Europe.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. 4.

- asclepiadea.* 5. *G. corollis quinquefidis campanulatis oppositis sessilibus, foliis amplexicaulibus. Sp. pl.* 329. *Jacqu. austr.* 4. p. 15. t. 328.

Swallow-wort-leav'd Gentian.

Nat. of Austria and Switzerland.

Cult. 1629. *Parkins. parad.* p. 350. n. 2.

Fl. July and August.

H. 4.

- Pneumonanthe.* 6. *G. corollis quinquefidis campanulatis oppositis pendunculatis, foliis linearibus. Sp. pl.* 330.

Marsh Gentian, or Calathian Violet.

Nat. of England.

Fl. August and September.

H. 4.

7. *G.*

7. *G. corollis quinquefidis campanulatis ventricosis verticillatis, foliis trinerviis.* *Sp. pl.* 330. *Saponaria.*
 Soap-wort-leav'd Gentian.
Nat. of North America.
Introd. 1776, by Mr. William Young.
Fl. August and September. *H.* 4.
8. *G. corolla quinquefida campanulata caulem excedente.* *acaulis.*
Sp. pl. 330. *Jacqu. austr.* 2. p. 21. t. 135. *Curtis*
magaz. 52.
 Dwarf Gentian, or Gentianella.
Nat. of the Alps in Europe.
Cult. 1629. *Park. parad.* 351. f. 3.
Fl. April and May. *H.* 4.
- * * *Corollis quinquefidis infundibuliformibus.*
9. *G. corolla quinquefida infundibuliformi serrata, foliis ovatis obtusis.* *Syst. veget.* 268. *bavarica.*
 Bavarian Gentian.
Nat. of Switzerland and Germany.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. *H.* 4.
10. *G. corollis quinquefidis infundibuliformibus, caule dichotomo, pistillo simplici.* *Syst. veget.* 268. *Centaureum.*
Chironia Centaurium. *Curtis lond.*
 Centory Gentian, or Lesser Centory,
Nat. of Britain.
Fl. June—August. *H.* 6.
11. *G. corollis quinquefidis infundibuliformibus, stylis geminis, caule dichotomo pauciflora.* *Linn. mant.* 55. *maritima.*
 Procumbent Sea Gentian.

Nat. of the South of Europe, and the Azores,

Introd. 1777, by Mr. Francis Masson.

Fl. July and August.

G. H. 2.

- Amarilla.* 12. *G. corollis quinquefidis hypocrateriformibus fauce barbatis. Sp. pl.* 334.

Autumnal *Gentian*.

Nat. of Britain.

Fl. August.

H. ☉.

*** *Corollis quadrifidis.*

- campestris.* 13. *G. corollis quadrifidis fauce barbatis. Sp. pl.* 334.

Field *Gentian*.

Nat. of England.

Fl. August.

H. ☉.

- Cruciata.* 14. *G. corollis quadrifidis imberbibus, floribus verticillatis sessilibus. Sp. pl.* 334. *Jacqu. austr.* 4. p. 37. t. 372.

Cross-wort *Gentian*.

Nat. of Austria and Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 2.

PHYLLIS. *Gen. pl.* 323.

Stigmata hispida. Fructif. sparsæ.

- Nobla.* 1. *P. stipulis dentatis. Sp. pl.* 335.

Bastard Hare's-ear.

Nat. of the Canary Islands.

Cult. 1699, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3343.

Fl. June and July.

G. H. 2.

FALKIA.

F A L K I A. *Linn. suppl.* 30.

Cal. campanulatus, 5-fidus. *Cor.* campanulata. *Stigmata* orbicularia, peltata. *Sem.* 4, arillata.

1. FALKIA. *Thunb. nov. gen.* 1. p. 17. *Linn. suppl.* 211. *repens.*
Creeping Falkia.

Nat. of the Cape of Good Hope. *Mr. Francis Masson.*

Introd. 1774.

Fl. May—August.

G. H. 24.

E R Y N G I U M. *Gen. pl.* 324.

Flores capitati. *Receptaculum* paleaceum.

1. E. foliis radicalibus lanceolatis serratis; floralibus multifidis, caule dichotomo. *Syst. veget.* 270. *fætidum.*

Stinking Eryngo.

Nat. of the West Indies.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 139. *fol.* 3.

Fl. August—October.

S. 24.

2. E. foliis gladiatis serrato-spinosis: floralibus indivisis, caule simplici. *Sp. pl.* 336. *aquatium.*

Marsh Eryngo.

Nat. of North America.

Introd. before 1699, by the Rev. John Banister. *Morif. hist.* 3. p. 167. n. 21.

Fl. July—September.

H. 24.

3. E. foliis radicalibus ovalibus planis crenatis, capitulis pedunculatis. *Sp. pl.* 336. *Jacqu. austr.* 4. p. 48. *planum.*
t. 391.

Flat-leav'd Eryngo.

Nat. of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—September.

H. 4.

pusillum.

4. *E. foliis radicalibus oblongis incis, caule dichotomo, capitulis sessilibus. Sp. pl. 337.*

Dwarf *Eryngo*.

Nat. of Spain and the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 8.*

Fl. June—August.

H. 4.

maritimum.

5. *E. foliis radicalibus subrotundis plicatis spinosis, capitulis pedunculatis, paleis tricuspidatis. Syst. veget. 271.*

Sea *Eryngo*, or Holly,

Nat. of Britain.

Fl. July—October.

H. 4.

campestre.

6. *E. foliis radicalibus amplexicaulibus pinnato-lanceolatis. Syst. veget. 271. Jacq. austr. 2. p. 35. t. 155.*

Common *Eryngo*.

Nat. of England.

Fl. July and August.

H. 4.

amethystinum.

7. *E. foliis radicalibus trifidis basi subpinnatis. Syst. veget. 271.*

Amethystian *Eryngo*.

Nat. of Styria.

Cult. 1664, *Evelyn's kalend. hort. 73.*

Fl. July and August.

H. 4.

Bourgati.

8. *E. foliis omnibus digitatis laciniatis suborbiculatis, capitulis subrotundis, paleis subulatis integris.*

Eryngium Bourgati, Gouan illustr. p. 7. t. 3.

Eryngium

PENTANDRIA DIGYNIA. *Eryngium.*

327.

Eryngium pallefcente. Mill. dict.

Cut-leav'd Eryngo.

Nat. of the South of France.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1. n. 6.*

Fl. June—August. H. 4.

9. *E. foliis radicalibus cordatis indivisis; caulinis digitato-laciniatis, capitulis subcylindricis, involucrio pinnatifido frondoso, paleis trifidis.* *alpinum.*

Eryngium alpinum. Sp. pl. 337. Jacq. ic.

Alpine Eryngo.

Nat. of the Alps of Switzerland and Italy.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6. n. 11.*

Fl. July and August. H. 4.

HYDROCOTYLE. *Gen. pl. 325.*

Umbella simplex: Involucrio 4-phylo. Petala integra.

Sem. femiorbiculato-compressa.

1. *H. foliis peltatis, umbellis quinquefloris. Sp. pl. 338. vulgaris.*
Common Marsh Penny-wort.

Nat. of Britain.

Fl. May and June. H. 4.

2. *H. foliis reniformibus dentato-crenatis. Syst. veget. asiatica.*
272.

African Penny-wort.

Nat. of the East Indies, and of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. July and August. G. H. 4.

S A N I C U L A. *Gen. pl.* 326.

Umbellæ confertæ, subcapitatæ. *Fruſus* ſcaber. *Flores*
 diſci abortientes.

- europæa.* 1. *S. foliis radicalibus ſimplicibus, floſculis omnibus*
ſeffilibus. Sp. pl. 339.
 Common Sanicle.
Nat. of Britain.
Fl. June and July. H. 4.

- marilandica.* 2. *S. floſculis maſculis pedunculatis; hermaphroditis ſeffilibus. Sp. pl.* 339.
 Maryland Sanicle.
Nat. of Virginia and Maryland.
Introd. 1765, by Mr. John Cree.
Fl. June and July. H. 4.

A S T R A N T I A. *Gen. pl.* 327.

Involucra partialia lanceolata, patentia, æqualia, longiora, colorata. Flores plurimi abortientes.

- major.* 1. *A. foliis quinquelobis: lobis trifidis. Sp. pl.* 339.
 Great Black Maſter-wort.
Nat. of the Alps in Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—September. H. 4.
- minor.* 2. *A. foliis digitatis ſerratis. Sp. pl.* 340.
 Small Black Maſter-wort.
Nat. of the Alps of Switzerland.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.
Fl. May and June. H. 4.

BUPLEURUM. *Gen. pl.* 328.*Involucra* umbellulæ majora, 5-phylla. *Pet.* involuta.*Fructus* subrotundus, compressus, striatus.* *Herbacea.*

1. *B. involucris universalibus nullis, foliis perfoliatis.* *rotundi-
folium.*
Sp. pl. 340.

Round-leav'd Hare's-ear, or Thorow-wax.

Nat. of Engländer.*Fl.* June and July.

H. ☉.

2. *B. involucellis coadunatis; universalis triphylo.* *Sp. stellatum.*
pl. 340.

Starry Hare's-ear.

Nat. of the Alps of Switzerland.*Introd.* 1775, by the Doctors Pitcairn and Fothergill.*Fl.* May—July.

H. ♀.

3. *B. involucellis coadunatis; universalis pentaphyllo.* *petraeum.*
Sp. pl. 340. *Jacqu. ic. collect.* 1. p. 209.

Rock Hare's-ear.

Nat. of the Alps of Switzerland.*Introd.* 1768, by Professor de Saussure.*Fl.* May—July.

H. ♀.

4. *B. involucellis pentaphyllis orbiculatis; universalis tri-
phylo ovato, foliis amplexicaulibus cordato-lanceo-
latis.* *Sp. pl.* 341. *angulo-
sum.*

Angular-leav'd Hare's-ear.

Nat. of Switzerland.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.*Fl.* May—July.

H. ♀.

5. *B.*

longifolium.

5. *B. involucellis pentaphyllis ovatis; universali subpentaphyllo, foliis amplexicaulibus. Sp. pl. 341.*

Long-leav'd Hare's-ear.

Nat. of Germany and Switzerland.

Cult. 1713. *Philosopb. transf. n. 337. p. 190. n. 47.*

Fl. May—July.

H. 4.

falcatum.

6. *B. involucellis pentaphyllis acutis; universali subpentaphyllo, foliis lanceolatis, caule flexuoso. Sp. pl.*

341. *Jacqu. austr. 2. p. 38. t. 158.*

Twisted-stalk'd Hare's-ear.

Nat. of Germany.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol. 2. n. 2.*

Fl. May—September.

H. 4.

odontites.

7. *B. involucellis pentaphyllis acutis; universali triphyllo, flosculo centrali altiore, ramis divaricatis.*

Sp. pl. 342. Jacqu. hort. 3. p. 47. t. 91.

Narrow-leav'd Hare's-ear.

Nat. of Switzerland and Italy.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. June—August.

H. ①.

femicompositum.

8. *B. umbellis compositis simulque simplicibus. Sp. pl.*

342.

Dwarf Hare's-ear.

Nat. of Spain.

Introd. 1778, by Monf. Thouin.

Fl. July and August.

H. ①.

tenuissimum.

9. *B. umbellis simplicibus alternis pentaphyllis subtrifloris. Sp. pl. 343.*

Least Hare's-ear.

Nat. of England.

Fl. July and August.

H. ①.

10. B.

PENTANDRIA DIGYNIA. *Bupleurum*:

331

10. *B. caule erecto paniculato, foliis linearibus, involu-
cris triphyllis, involucellis pentaphyllis. Sp. pl.* *juncum.*

343.

Linear-leav'd Hare's-ear.

Nat. of France and Italy.

Cult. 1722, in Chelsea Garden. *R. S. n. 3.*

Fl. July and August.

H. ☉.

11. *B. caule ramoso aphylo, foliis radicalibus decompo-
sitis planis incisif, involucris involucellisque lan-
ceolato-oblongis. nudum.*

Naked-stalk'd Hare's-ear.

Nat. of the Cape of Good Hope.

Introd. 1778, by Patrick Ruffell, M.D.

Fl. October.

G. H. 4.

*** Frutescentia.*

12. *B. frutescens, foliis obovatis integerrimis. Sp. pl.* *frutico-
sum.*

343.

Common shrubby Hare's-ear.

Nat. of the South of France, and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. ♀.

13. *B. frutescens, foliis lanceolatis coriaceis obliquis. coriace-
um.*

L'Herit. stirp. nov. tab. 67.

Thick-leav'd shrubby Hare's-ear.

Nat. of Gibraltar. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. ♀.

14. *B. frutescens, foliis linearibus, involucro universali
partialique. Sp. pl. 344. frutices-
cens.*

Grass-leav'd shrubby Hare's-ear.

Nat. of Spain.

Cult.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 14.
Fl. August and September. G. H. ♀.

- difforme.* 15. *B. frutescens*, foliis vernalibus decompositis planis incisis; æstivalibus filiformibus angulatis trifidis.
Sp. pl. 344.
 Various-leav'd Hare's-ear.
Nat. of the Cape of Good Hope.
Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6. n. 19.
Fl. June — August. G. H. ♀.

HASSELQUISTIA. *Gen. pl.* 341.

Cor. radiatæ: disci masculæ. *Sem.* ambitus geminata, margine crenata; *disci* solitaria, urceolata, hemisphærica.

- ægyptiaca.* 1. *H. foliis pinnatis: foliolis pinnatifidis.* *Syst. veget.* 275. *Jacqu. hort.* 1. p. 37. t. 87.
 Egyptian Hasselquistia.
Nat. of Egypt.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. July. G. H. ☉.
- cordata.* 2. *H. foliis cordatis.* *Linn. suppl.* 179. *Jacqu. hort.* 2. p. 91. t. 193.
 Heart-leav'd Hasselquistia.
Nat.
Introd. 1787, by Mr. Zier.
Fl. July. H. ☉.

TORDYLIUM. *Gen. pl.* 330.

Cor. radiatæ, omnes hermaphroditæ. Fructus suborbiculatus, margine crenatus. Involucra longa, indivisa.

1. *T. involucris umbella longioribus. Sp. pl.* 345. *syriacum.*
Jacqu. hort. 1. p. 21. t. 54.

Syrian Hart-wort.

Nat. of Syria.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 885. f. 1.

Fl. July. H. ☉.

2. *T. involucris partialibus longitudine florum, foliolis ovatis laciniatis. Sp. pl.* 345. *officinale.*

Official Hart-wort.

Nat. of England.

Fl. July. H. ☉.

3. *T. umbellulis remotis, foliis pinnatis: pinnis subrotundis laciniatis. Sp. pl.* 345. *apulum.*

Small Hart-wort.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 4.

Fl. July. H. ☉.

4. *T. umbellis confertis radiatis, foliolis lanceolatis inciso-ferratis. Sp. pl.* 345. *Jacqu. austr.* 2. p. 26. *maximum.*
t. 142.

Great Hart-wort.

Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort.*

edin. 336. n. 6.

Fl. July. H. ☉.

CAUCA-

CAUCALIS. *Gen. pl.* 331.*Cor.* radiatæ: disci masculæ. *Pet.* inflexo-emarginata.*Fructus* setis hispidus. *Involucra* integra.*grandi-
flora.*

1. *C. involucris* singulis pentaphyllis: foliolo unico duplo majore. *Syst. veget.* 275. *Jacqu. austr.* 1. p. 33. t. 54.

Great-flower'd *Caucalis*.*Nat.* of the South of Europe.*Introd.* 1775, by Joseph Nicholas de Jacquin, M. D.*Fl.* July and August.

H. ☉.

*leptophyl-
la.*

2. *C. involucro* universali subnullo, umbella bifida, involucellis pentaphyllis, *Syst. veget.* 276.

Caucalis pumila. *Jacqu. hort.* 2. p. 92. t. 195.Fine-leav'd *Caucalis*.*Nat.* of England.*Fl.* July.

H. ☉.

latifolia.

3. *C. involucris* involucellisque membranaceis, umbella universali subquadriradiata, seminum setis confertis hispidis, foliis pinnatis incisis pilosis.

Caucalis latifolia. *Syst. veget.* 276. *Jacqu. hort.* 2. p. 59. t. 128.*Tordylium* latifolium. *Sp. pl.* 345.Broad-leav'd *Caucalis*.*Nat.* of England.*Fl.* July and August.

H. ☉.

arvensis.

4. *C. involucro* universali subnullo, seminibus ovatis, stylis reflexis, foliis decompositis: foliolo extimo lineari-lanceolato, caule ramosissimo.

Caucalis arvensis. *Huds. angl.* 113. (excluso synonymo *Scandicis* infestæ.)*Caucalis*

PENTANDRIA DIGYNIA. *Caucalis.*

335

Caucalis helvetica. *Jacqu. hort.* 3. p. 12. t. 16.

Corn *Caucalis.*

Nat. of Britain.

Fl. August.

5. *C. involucris polyphyllis, feminibus ovatis, stylis reflexis, foliis decompositis: foliolo extimo linearilanceolato.* *Anthriscus.*

Caucalis Anthriscus. *Huds. angl.* 114.

Tordylium Anthriscus. *Sp. pl.* 346. *Jacqu. austr.* 3.

p. 34. t. 261.

Hedge *Caucalis.*

Nat. of Britain.

Fl. August.

H. ♂.

6. *C. umbellis simplicibus subsessilibus; foliis supradecompositis.* *nodosa.*

Caucalis nodosa. *Huds. angl.* 114.

Tordylium nodosum. *Sp. pl.* 346.

Knotted *Caucalis.*

Nat. of Britain.

Fl. May—August.

H. ☉.

ARTEDIA. *Gen. pl.* 332.

Involucra pinnatifida. Flosculi disci masculi. Fructus squamis hispidus.

1. ARTEDIA. *Sp. pl.* 347.

squamata.

Fennel-leav'd *Artedia.*

Nat. of the Levant.

Introd. 1788, by Mons. Thouin.

Fl. July.

G. H. ☉.

DAUCUS.

D A U C U S. *Gen. pl.* 333.

Cor. subradiatæ, omnes hermaphroditæ. *Fruſtus* pilis hispidus.

- Carota.* 1. *D. feminibus hispidis, petiolis ſubtus nervofis. Sp. pl.*
348.
α Paſtinaca tenuifolia fativa radice lutea. Bauh. pin.
151.
Yellow Garden Carrot.
β Paſtinaca tenuifolia fativa radice atrorubente. Bauh.
pin. 151.
Red Garden Carrot.
Nat. of Britain.
Fl. June and July. H. ♂.
- mauri-*
tanicus. 2. *D. feminibus hispidis, ſtoſculo centrali ſterili carnoſo,*
receptaculo communi hemiſphærico. Sp. pl. 348.
Fine-leav'd Carrot.
Nat. of Spain.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. June and July. H. ♂.
- Viſnaga.* 3. *D. feminibus lævibus, umbella univerſali baſi coalita.*
Syſt. veget. 277. *Jacqu. hort.* 3. p. 17. t. 26.
Spaniſh Carrot, or Pick-tooth.
Nat. of the South of Europe.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 885. f. 2.
Fl. June—Auguſt. H. ☉.
- Gingidi-*
um. 4. *D. radiis involucri planis: laciniis recurvis. Sp. pl.* 348.
Shining-leav'd Carrot.
Nat. of the South of France.

Cult.

PENTANDRIA DIGYNIA. *Daucus*.

337

Cult. 1722, in Chelsea Garden. *R. S. n.* 16.

Fl. June and July.

H. ☉.

5. *D. feminibus triglochidi-aculeatis. Syst. veget.* 277. *murica-*
Prickly-seeded Carrot. *tus.*

Nat. of Barbary.

Cult. 1699. *Morif. hist.* 3. p. 308. n. 4.

Fl. July.

H. ♂.

A M M I. *Gen. pl.* 334.

Involucra pinnatifida. *Corollæ* radiatæ, omnes herma-
phroditæ. *Fruētus* lævis.

1. *A. foliis inferioribus pinnatis lanceolatis ferratis; su-* *majus.*
perioribus multifidis linearibus. Sp. pl. 349.

Bishop's-weed.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 881. f. 1.

Fl. June and July.

H. ☉.

2. *A. foliis supradecompositis linearibus, seminibus mu-* *cepticum.*
ricatis. Linn. mant. 56. *Jacqu. hort.* 2. p. 92.
t. 196.

Prickly-seeded Bishop's-weed.

Nat. of Egypt.

Introd. 1773, by John Earl of Bute.

Fl. July.

H. ☉.

B U N I U M. *Gen. pl.* 335.

Corolla uniformis. *Umbella* conferta. *Fruētus* ovati.

1. *BUNIU M. Sp. pl.* 349. *Curt. lond.*
Earth-nut.

Bulbocaf-
tanum.

Nat. of Britain.

Fl. May and June.

H. ♀.

CONIU M.

CONIUM. *Gen. pl.* 336.

Involucella dimidiata, subtriphylla. *Fruſtus* subgloboſus, 5-ſtriatus, utrinque crenatus.

maculatum.

1. *C. feminibus* ſtriatis. *Sp. pl.* 349. *Curtis lond.*

Jacqu. auſtr. 2. p. 36. t. 156.

Common Hemlock.

Nat. of Britain.

Fl. June and July.

H. 3.

africanum.

2. *C. feminibus* muricatis, petiolis pedunculisque lævibus. *Syſt. veget.* 278. *Jacqu. hort.* 2. p. 91. t. 194.

Rue-leav'd Hemlock.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. diſt. edit.* 7. n. 3.

Fl. June—September.

S. 6.

SELINUM. *Gen. pl.* 337.

Fruſtus ovali-oblongus, compreſſo-planus, in medio ſtriatus. *Involucr.* reflexum. *Petala* cordata, æqualia.

paluſtre.

1. *S. ſublaſcens*, radice unica. *Sp. pl.* 350.

Marſh Selinum, or Milk-parſley.

Nat. of England.

Fl. July and Auguſt.

H. 4.

Carviſolia.

2. *S. caule* ſulcato acutangulo, involucro univerſali evanido, ſtylis erectis, petalis conniventibus. *Syſt. veget.* 278. *Jacqu. auſtr.* 1. p. 13. t. 16.

Caraway-leav'd Selinum.

Nat. of Auſtria and Siberia.

Introd. 1774, by Monſ. Richard.

Fl. July and Auguſt.

H. 4.

3. S.

PENTANDRIA DIGYNIA. *Selinum*.

339

3. *S. involucro universali nullo, pistillis divaricatissimis.* *Seguieri.*

Syst. veget. 279. *Jacqu. hort.* 1. p. 24. t. 61.

Fennel-leav'd *Selinum*.

Nat. of Italy.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D.

Fl. July.

H. 4.

4. *S. umbellis confertis, involucro universali reflexo, feminum costis quinque membranaceis.* *Sp. pl.* 351. *Monnier,*

Jacqu. hort. 1. p. 25. t. 62.

Annual *Selinum*.

Nat. of the South of France.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H. 6.

ATHAMANTA. *Gen. pl.* 338.

Fructus ovato-oblongus, striatus. *Pet.* inflexa, emarginata.

1. *A. foliis bipinnatis planis, umbella hemisphaerica, feminibus hirsutis.* *Sp. pl.* 351. *Jacqu. austr.* 4. *Libanotis.*

p. 48. t. 392.

- α *Libanotis minor, apii folio.* *Baub. pin.* 157.

Mountain Spignel.

- β *Athamanta pyrenaica.* *Jacqu. hort.* 2. p. 93. t. 197.

Pyrenean mountain Spignel.

Nat. of England.

Fl. June and July.

H. 4.

2. *A. foliolis pinnatis decussatis inciso-angulatis, seminibus nudis.* *Sp. pl.* 352. *Jacqu. austr.* 1. p. 44. t. 69. *Cervatis.*

Broad-leav'd Spignel.

Nat. of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 858. f. 2.

Fl. July and August.

H. 4.

- sibirica*. 3. *A. foliis pinnatis inciso-angulatis*. *Linn. mant.* 56.
Siberian Spignel.
Nat. of Siberia.
Introd. 1771, by Monf. Richard.
Fl. July and August. H. 4.
- condensata*. 4. *A. foliis subbipinnatis: foliolis deorsum imbricatis, umbella lentiformi*. *Syst. veget.* 279.
Close-headed Spignel.
Nat. of Siberia.
Introd. 1773, by John Earl of Bute.
Fl. July—September. H. 4.
- Oreofelinum*. 5. *A. foliolis divaricatis*. *Sp. pl.* 352. *Jacqu. austr.* 1. p. 43. t. 68.
Divaricated Spignel.
Nat. of England.
Fl. July. H. 4.
- ficula*. 6. *A. foliis inferioribus nitidis, umbellis primordialibus subseffilibus, feminibus pilosis*. *Sp. pl.* 352.
Flix-weed-leav'd Spignel.
Nat. of Sicily.
Cult. 1713. *Philosoph. transf.* n. 337. p. 189. n. 48.
Fl. June and July. H. 4.
- annua*. 7. *A. foliis multipartitis: laciniis linearibus teretiusculis acuminatis*. *Sp. pl.* 353.
Annual Spignel.
Nat. of Candia.
Introd. 1770, by Monf. Richard.
Fl. July. H. 6.

PEUCEDANUM. *Gen. pl. 339.*

Fructus ovatus, utrinque striatus, ala cinctus. *Involucra* brevissima.

1. *P. foliis* quinquies tripartitis filiformibus linearibus. *officinale.*
Sp. pl. 353.
α *Peucedanum germanicum.* *Bauh. pin. 149.*
 Common Sulphur-wort.
β *Peucedanum majus italicum.* *Bauh. pin. 149.*
 Italian Sulphur-wort.
Nat. α. of England, *β.* of Italy.
Fl. May and June. *H. 4.*
2. *P. foliolis* pinnatifidis: laciniis oppositis, involacro
 universali diphylo. *Sp. pl. 354. Jacqu. austr. 1.* *Silaus.*
p. 12. t. 15.
 Meadow Sulphur-wort, or Saxifrage.
Nat. of England.
Fl. June — August. *H. 4.*
3. *P. foliolis* pinnatifidis: lacinulis trifidis obtusiusculis. *alsaticum.*
Sp. pl. 354. Jacqu. austr. 1. p. 45. t. 70.
 Small-headed Sulphur-wort.
Nat. of Germany.
Introd. 1774, by Monf. Richard.
Fl. June and July. *H. 4.*
4. *P. foliis* tripinnatis: foliolis caulinis lineari-lanceolatis; radicalibus oblongis multifidis. *aureum.*
 Golden Sulphur-wort.
Nat. of the Canary Islands. *Mr. Francis Masson.*
Introd. 1779.
Fl. June. *G. H. 8.*

CRITHMUM. *Gen. pl.* 340.*Fructus* ovalis, compressus. *Physcult.* æquales.*maritimum.*

1. *C. foliolis lanceolatis carnosiss.* *Sp. pl.* 354. *Jacqu.*
hort. 2. p. 82. t. 187.
 Sea Samphire.
Nat. of Britain.
Fl. July—September. H. 4.

latifolium.

2. *C. foliolis cuneiformibus fissis.*
Crithmum latifolium. *Linn. suppl.* 180.
 Wedge-leav'd Samphire.
Nat. of the Canary Islands. *Mr. Francis Masson.*
Intrad. 1780.
Fl. July. G. H. 8.

CACHRYA. *Gen. pl.* 342.*Fructus* subovatus, angulatus, suberoso-corticatus.*Libanotis.*

1. *C. foliis bipinnatis: foliolis linearibus acutis multifidis,*
seminibus sulcatis lævibus. *Sylb. veget.* 280.
 Smooth-seeded Cachrys.
Nat. of Sicily.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 858. f. 3.
Fl. July and August. H. 4.

ficula.

2. *C. foliis bipinnatis: foliolis linearibus acutis, semini-*
bibus sulcatis hispidis. *Sp. pl.* 355.
 Hairy-seeded Cachrys.
Nat. of Spain and Sicily.
Cult. 1739, by Mr. Philip Miller. *Rand. shel.* n. 2.
Fl. August. H. 4.

FERULA.

F E R U L A. *Gen. pl.* 343.

Fruſtus ovalis, compreſſo-planus, ſtriis utrinque 3.

1. *F. foliolis linearibus longiſſimis ſimplicibus. Sp. pl. communis.*
355.

Common Gigantic Fennel.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 898.

Fl. June and July. *H.* 2.

2. *F. foliis ſupradecompoſitis: foliolis lanſceolato-linearibus planis. Sp. pl.* 355.

Glaucous Gigantic Fennel.

Nat. of Sicily and Italy.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July. *H.* 2.

3. *F. foliolis laciniatis: lacinulis tridentatis inæqualibus nitidis. Sp. pl.* 355.

Tangier Gigantic Fennel.

Nat. of Spain and Barbary.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort. edin.* 119.

Fl. June and July. *H.* 3.

4. *F. foliorum pinnis baſi nudis: foliolis ſetaceis. Sp. pl.* 356.

Narrow-leav'd Gigantic Fennel.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. *H.* 2.

5. *F. foliolis appendiculatis, umbellis ſubſeffilibus. Sp. pl.* 356. *Jacqu. auſtr.* 5. p. 28. *tab. app.* 5.

Z 4

Knotted

Knotted Gigantic Fennel.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 7.

Fl. June and July. H. 4.

LASERPITIUM. *Gen. pl.* 344.

Fruſtus oblongus: angulis 8 membranaceis. *Pet.*
inflexa, emarginata, patentia.

*latifoli-
um.*

1. *L. foliolis cordatis inciso-ferratis. Sp. pl.* 356. *Jacqu.*
aust. 2. p. 28. t. 146.

Broad-leav'd Laffer-wort.

Nat. of Europe.

Cult. 1640. *Park. theat.* 952. f. 1.

Fl. June and July. H. 4.

trilobum.

2. *L. foliolis trilobis incisis. Sp. pl.* 357.

Columbine-leav'd Laffer-wort.

Nat. of the Levant.

Cult. 1640. *Park. theat.* 952. n. 4.

Fl. May—July. H. 4.

gallicum.

3. *L. foliolis cuneiformibus furcatis. Sp. pl.* 357.

French Laffer-wort.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort.*
edin. 186. n. 2.

Fl. June and July. H. 4.

*angusti-
folium.*

4. *L. foliolis lanceolatis integerrimis sessilibus. Sp. pl.*
357.

Narrow-leav'd Laffer-wort.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. June and July. H. 4.

5. *L.*

5. *L. foliolis ovali-lanceolatis integerrimis petiolatis.* *Siler.*

Sp. pl. 357. *Jacqu. austr.* 2. p. 27. t. 145.

Mountain Laffer-wort.

Nat. of Austria, Switzerland, and France.

Cult. 1640. *Park. theat.* 909. f. 1.

Fl. May—July.

H. 4.

6. *L. foliis supradecompositis lineari-subulatis glabris, lucidum.*
involucris univerfalibus pinnatis.

Laferpitium foliis triplicato pinnatis, pinnulis lanceolatis, involucris semitrifidis. *Hall. bist. n.* 796.

Shining Laffer-wort.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. 3.

7. *L. foliolis linearibus.* *Sp. pl.* 358.

Fennel-leav'd Laffer-wort.

ferulaceum.

Nat. of the Levant.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

HERACLEUM. *Gen. pl.* 345.

Fruſtus ellipticus, emarginatus, compreffus, ftriatus, marginatus. *Cor.* difformis, inflexo-emarginata.

Involucr. caducum.

1. *H. foliolis pinnatifidis lævibus, floribus uniformibus.*

Syf. veget. 282.

Common Cow Parsnep.

Nat. of Britain.

Fl. May—July.

H. 4.

Sphondylium.

2. H.

*angustifolium.*2. *H. foliis cruciatis-pinnatis: foliolis linearibus, corollis flosculosis. Syst. veget. 282.**α Heracleum angustifolium. Jacqu. austr. 2. p. 46. t. 173.*

Narrow-leav'd Cow Parsnep.

β Heracleum longifolium. Jacqu. austr. 2. p. 46. t. 174.
Long-leav'd Cow Parsnep.*Nat. α. of England; β. of Austria.**Fl. June and July.**H. 2.**sibiricum.*3. *H. foliis pinnatis: foliolis quinis: intermediis sessilibus, corollulis uniformibus. Sp. pl. 358.*

Siberian Cow Parsnep.

*Nat. of Siberia.**Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.**Fl. May—July.**H. 8.**Panaces.*4. *H. foliis pinnatis: foliolis quinis: intermediis sessilibus, floribus radiatis. Sp. pl. 358.*

Palmated Cow Parsnep.

*Nat. of Italy and Siberia.**Cult. 1597, by Mr. John Gerard. Ger. herb. 850. f. 1.**Fl. July and August.**H. 8.**austriacum.*5. *H. foliis pinnatis utrinque rugosis scabris, floribus subradiatis. Syst. veget. 282. Jacqu. austr. 1. p. 38. t. 61.*

Austrian Cow Parsnep.

*Nat. of Austria.**Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5.*

Sphondylium 7.

*Fl. June and July.**H. 2.**alpinum.*6. *H. foliis simplicibus, floribus radiatis. Sp. pl. 359.*

Alpine Cow Parsnep.

Nat.

Nat. of the Alps of Switzerland.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Sphondylium.

Fl. June and July.

H. 4.

LIGUSTICUM. *Gen. pl.* 346.

Fruſtus oblongus, 5-fulcatus utrinque. *Cor.* æquales:

Petalis involutis, integris.

1. *L. foliis multiplicibus: foliis superne incisis.* *Sp. pl.*

Levisticum.

359.

Common Lovage.

Nat. of the Alps of Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

2. *L. foliis biternatis.* *Sp. pl.* 359.

scoticum.

Scotch Lovage.

Nat. of Britain.

Fl. June—August.

H. 4.

3. *L. foliis multiplicato-pinnatis: foliolis pinnatis incisis.* *Sp. pl.* 360. *Jacqu. austr. 3. p. 33. f. app. 13.*

peloponense.

Hemlock-leav'd Lovage.

Nat. of the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—July.

H. 4.

4. *L. foliis bipinnatis: foliolis confluentibus incisissimis.* *Sp. pl.* 360. *Jacqu. austr. 2. p. 32.*

austriacum.

r. 151.

Austrian Lovage.

Nat. of Austria.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. cult. 7. n. 3.*

Fl. June—August.

H. 4.

5. *L.*

peregrinum.

5. *L. umbellæ primariæ involucro subnullo; lateralium basi membranacea: radius subramosis. Syst. veget.*
283. *Jacqu. hort.* 3. p. 13. t. 18.

Parsley-leav'd Lovage.

Nat. of Portugal.

Introd. 1776, by *Momf. Thouin.*

Fl. June and July.

H. 8.

candicans.

6. *L. foliis supradecompositis: foliolis cuneiformibus incisifis glabris, involucro universaliter diphylo subfoliaceo, costis feminum membranaceis glabris.*

Pale Lovage.

Nat.

Introd. about 1780.

Fl. July and August.

H. 4.

ANGELICA. *Gen. pl.* 347.

Fruetus subrotundus, angulatus, solidus, *stylis* reflexis.

Corollæ æquales: petalis incurvis.

Archangelica.

1. *A. foliorum impari lobato. Sp. pl.* 360.

Garden Angelica.

Nat. of Lapland.

Cult. 1568. *Turn. herb. part* 3. p. 5.

Fl. June—August.

H. 8.

sylvestris.

2. *A. foliolis æqualibus ovato-lanceolatis ferratis. Sp. pl.* 361.

Wild Angelica.

Nat. of Britain.

Fl. June and July.

H. 4.

verticillaris.

3. *A. foliis divaricatissimis: foliolis ovatis ferratis, caule pedunculis verticillato. Linn. mant.* 217. *Jacqu. hort.* 2. p. 60. t. 130.

Whorl'd-

Whorl'd-flower'd Angelica.

Nat. of Italy?

Introd. 1774, by Monf. Richard.

Fl. July.

H. 2.

4. A. extimo foliorum pari coadunato: foliolo terminali petiolato. *Sp. pl.* 361.

atropurpurea.

Dark-purple Angelica.

Nat. of Canada.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 4.*

Fl. July and August.

H. 2.

5. A. foliolis æqualibus ovatis inciso-serratis. *Sp. pl.* 361. *Jacqu. hort. 3. p. 16. t. 24.*

lucida.

Shining-leav'd Angelica.

Nat. of Canada.

Cult. 1640, by Mr. John Parkinson. *Park. theat.*

949. f. 3.

Fl. July and August.

H. 8.

S I U M. *Gen. pl.* 348.

Fruetus subovatus, striatus. *Involucrum* polyphyllum.

Petala cordata.

1. S. foliis pinnatis, umbellis terminalibus. *Sp. pl.* 361.

latifolium.

Jacqu. austr. 1. p. 42. t. 66.

Great Water Parsnep.

Nat. of England.

Fl. July and August.

H. 2.

2. S. foliis pinnatis, umbellis axillaribus pedunculatis, involucrio universaliter pinnatifido. *Syst. veget.* 284.

angustifolium.

Jacqu. austr. 1. p. 42. t. 67.

Narrow-leav'd Water Parsnep.

Nat. of Britain.

Fl. July.

H. 2.

3. S.

nodiflorum.

3. *S. foliis pinnatis, umbellis axillaribus scissilibus. Sp. pl. 361.*
 Creeping Water Parsnep.
Nat. of Britain.
Fl. July and August. H. 4.

Sisarum.

4. *S. foliis pinnatis: floralibus ternatis. Sp. pl. 361.*
 Skirret.
Nat.
Cult. 1597. Ger. herb. 871.
Fl. July and August. H. 4.

rigidius.

5. *S. foliis pinnatis: foliolis lanceolatis subintegerrimis.*
Sp. pl. 362.
 Virginian Water Parsnep.
Nat. of Virginia.
Introd. 1774, by Mr. William Young.
Fl. July and August. H. 4.

Falcaria.

6. *S. foliolis linearibus decurrentibus connatis. Sp. pl. 362. Jacqu. austr. 3. p. 32. t. 257.*
 Decurrent Water Parsnep.
Nat. of Europe.
Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 5.
Fl. July and August. H. 4.

S I S O N. *Gen. pl. 349.**Fructus ovatus, striatus. Involucra sub 4-phylla.**Amomum.*

1. *S. foliis pinnatis, umbellis erectis. Sp. pl. 362.*
Jacqu. hort. 3. p. 13. t. 17.
 Field Hone-wort.
Nat. of England.
Fl. July and August. H. 4.

2. *S.*

PENTANDRIA DIGYNIA. Sison. 351

2. *S. foliis pinnatis, umbellis cernuis. Sp. pl. 362. Jacq. segatum.*
Hort. 2. p. 63. t. 134.
 Corn Hone-wort.
Nat. of England.
Fl. July and August. H. ♂.
3. *S. foliis ternatis. Sp. pl. 363. canadense.*
 Three-leav'd Hone-wort.
Nat. of North America.
Introd. before 1699, by William Sherard, Esq. Morif.
bist. 3. p. 301. n. 4.
Fl. July and August. H. ♀.
4. *S. repens, umbellis bifidis. Sp. pl. 363. inundatum.*
 Water Hone-wort.
Nat. of Britain.
Fl. May and June. H. ♂.
5. *S. foliolis verticillatis capillaribus. Sp. pl. 363. verticillatum.*
 Whorl'd-leav'd Hone-wort.
Nat. of Britain.
Fl. August. H. ♀.

BUBON. Gen. pl. 350.

Fruſtus ovatus, ſtriatus, villoſus.

1. *B. foliolis rhombeo-ovatis incifo-dentatis: dentibus macedonicum.*
acuminatis, umbellis numeroſiſſimis, ſeminibus hirtiſ.
 Bubon macedonicum. *Sp. pl. 364.*
 Macedonian Bubon, or Parsley.
Nat. of Barbary and Greece.
Cult. 1596, by Mr. John Gerard. Hort. Ger.
Fl. June — Auguſt. G. H. ♂.
 2. B.

Galbanum.

2. *B. foliolis ovato-cuneiformibus acutis argute ferratis, umbellis paucis, feminibus glabris, caule frutescente glauco.*

Bubon Galbanum. *Sp. pl.* 364. *Jacqu. hort.* 3. p. 21. & 36.

Lovage-leav'd Bubon.

Nat. of the Cape of Good Hope.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August. G. H. h.

lævigatum.

3. *B. foliolis lanceolatis obtusissime obfoletissimeque cre- natis, feminibus glabris, caule frutescente.*

Smooth Bubon.

Nat. of the Cape of Good Hope. Mr. Francis Masson. *Introd.* 1774.

Fl. December—February. G. H. h.

gummiferum.

4. *B. foliolis incisfis acuminatis: inferioribus latoribus, feminibus glabris, caule frutescente.*

Bubon gummiferum. *Sp. pl.* 364.

Gum-bearing Bubon.

Nat. of the Cape of Good Hope.

Cult. 1731. *Mill. dict. edit.* 1. Ferula 7.

Fl. July. G. H. h.

CUMINUM. *Gen. pl.* 351.

Fruſtus ovatus, ſtriatuſ. *Umbellulæ* 4. *Involucra* 4-fida.

Cuminum.

1. CUMINUM. *Sp. pl.* 365.

Cumin.

Nat. of Egypt.

Cult. 1594, by Sir Hugh Plat. *Plat's Garden of Eden, part 2. p.* 134.

Fl. June and July.

H. O.

OENAN-

CENANTHE. *Gen. pl.* 352.

Flosculi difformes: in disco sessiles, steriles. *Fructus*
calycē et pistillo coronatus.

1. *C.* stolonifera, foliis caulinis pinnatis filiformibus *filifistulosa*.
tulos. *Sp. pl.* 365.
Common Water-dropwort.
Nat. of Britain.
Fl. June and July. H. 2.
2. *C.* foliis omnibus multifidis obtusis subæqualibus. *crocata*.
Sp. pl. 365. *Jacqu. hort.* 3. p. 32. t. 55.
Hemlock Water-dropwort.
Nat. of Britain.
Fl. June. H. 2.
3. *C.* umbellularum pedunculis marginalibus longioribus
ramosis masculis. *Sp. pl.* 365. *Jacqu. hort.*
3. p. 35. t. 62. *prolifera*.
Proliferous Water-dropwort.
Nat. of Sicily and Italy.
Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 9.
Fl. June and July. H. 2.
4. *C.* fructibus globosis. *Sp. pl.* 365. *globulosa*.
Globular-headed Water-dropwort.
Nat. of Portugal.
Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 8.
Fl. June and July. H. 2.
5. *C.* foliolis radicalibus cuneatis fissis; caulinis integris
linearibus longissimis simplicibus. *Syst. veget.* 286. *pimpinell-*
Jacqu. austr. 4. p. 49. t. 394. *loides*.
Parsley Water-dropwort.
A a Nat.

Nat. of England.

Fl. June.

H. 4.

PHELLANDRIUM. *Gen. pl.* 353.

Floſculi diſci minores. *Fruſtus* ovatus, lævis, coronatus perianthio et piſtillo.

aquatium.

1. *P. foliorum* ramificationibus divaricatis. *Sp. pl.* 366.

Water Phellandrium.

Nat. of Britain.

Fl. June and July.

H. 8.

Mutellina.

2. *P. caule* subnudo, foliis bipinnatis. *Sp. pl.* 366.

Jacqu. austr. 1. p. 35. t. 56.

Alpine Phellandrium.

Nat. of the Alps of Switzerland and Austria.

Introd. 1774, by the Doctors Pitcairn and Fothergill.

Fl. July and August.

H. 4.

CICUTA. *Gen. pl.* 354.

Fruſtus subovatus, fulcatus.

virga.

1. *C. umbellis* oppositifoliis, petiolis marginatis obtusis.

Sp. pl. 366.

Water Hemlock.

Nat. of Britain.

Fl. July.

H. 4.

ÆTHUSA. *Gen. pl.* 355.

Involucella dimidiata, 3-phylla, pendula. *Fruſtus* striatus.

Cynapium.

1. *Æ. foliis* conformibus. *Syst. veget.* 286. *Curtis lond.*

Common Fools Parsley.

Nat.

Nat. of Britain.

Fl. August and September.

H. ☉.

2. *Æ. foliis radicalibus pinnatis, caulinis multipartito-setaceis.* *Syst. veget.* 286. *Bunius.*

Coriander-leav'd Fools Parsley.

Nat. of the Pyrenean Mountains.

Introd. 1778, by Monf. Thouin.

Fl. July.

H. ☿.

3. *Æ. foliis omnibus multipartito setaceis: foliolis subverticillatis, caule paucifolio, vaginis petiolorum dilatatis ventricosus, involucri universali monophyllo.* *Meum.*

Æthusa Meum. *Syst. veget.* 287.

Athamanta Meum. *Sp. pl.* 353.

Meum Athamanticum. *Jacqu. austr.* 4. p. 2. t. 303.

Common Spignel, or Bawd-money.

Nat. of Britain.

Fl. April — June.

H. ♀.

4. *Æ. foliis omnibus multipartito-setaceis: foliolis subverticillatis, caule multifolio, vaginis petiolorum angustis, involucri universali polyphyllo.* *fatua.*

Fine-leav'd Fools Parsley.

Nat.

Introd. 1781, by Monf. Thouin.

Fl. August and September.

H. ♀.

CORIANDRUM. *Gen. pl.* 356.

Cor. radiata: Petala inflexo-emarginata. Involucr. universale 1-phyllum: Partialia dimidiata. Fructus sphaericus.

1. *C. fructibus globosis.* *Sp. pl.* 367.

A 2 2

Common

sativum.

Common Coriander.

Nat. of England.*Fl.* June.

H. ☉.

testiculatum.

- 2.
- C. fructibus didymis.*
- Sp. pl.*
- 367.

Small Coriander.

Nat. of the South of Europe.*Cult.* 1739, by Mr. Philip Miller. *Rand. chel. n.* 2.*Fl.* June and July.

H. ☉.

S C A N D I X. *Gen. pl.* 357.*Cor. radiata. Fructus subulatus. Petala emarginata.**Flosculi disci sæpe masculi.**odorata.*

- 1.
- S. feminibus fulcatis angulatis.*
- Sp. pl.*
- 368.
- Jacqu.*

austr. 5. p. 48. *tab. app.* 37.

Sweet-scented Cicely, or Myrrh.

Nat. of Britain.*Fl.* May and June.

H. ♀.

Pecten.

- 2.
- S. feminibus rostro longissimo.*
- Syst. veget.*
- 287.

Jacqu. austr. 3. p. 35. t. 263. *Curtis lond.*

Corn Cicely, or Shepherd's-needle.

Nat. of Britain.*Fl.* June and July.

H. ☉.

Cerfolium.

- 3.
- S. feminibus nitidis ovato-subulatis, umbellis sessilibus*

lateralibus. *Sp. pl.* 368. *Jacqu. austr.* 4. p. 47. t. 390.

Garden Cicely, or Chervil.

Nat. of Europe.*Cult.* 1597. *Ger. herb.* 882. f. 1.*Fl.* May and June.

H. ☉.

Anthriscum.

- 4.
- S. feminibus ovatis hispidis, corollis uniformibus,*

caule lævi. *Sp. pl.* 368. *Curtis lond.* *Jacqu. austr.*

2. p. 35. t. 154.

Rough

Rough Cicely, or Chervil.

Nat. of Britain.

Fl. May and June.

H. ☉.

5. S. feminibus subulatis hispidis, floribus radiatis, caulibus lævibus. *Sp. pl.* 369. *australis.*

Radiated Cicely, or Chervil.

Nat. of the South of Europe.

Cult. 1713. *Philosoph. transf. n.* 337. *p.* 41. *n.* 30.

Fl. May and June.

H. ☉.

CHÆROPHYLLUM, *Gen. pl.* 358.

Involucr. reflexum, concavum. *Petala* inflexo-cordata. *Fruētus* oblongus, lævis.

1. C. caule lævi striato: geniculis tumidiusculis. *Syst. sylvestre.*
veget. 288. *Jacqu. austr.* 2. *p.* 31. *t.* 149. *Curtis*
lond.

Wild Chervil, or Cow-weed.

Nat. of Britain.

Fl. May and June.

H. ♀.

2. C. caule lævi geniculis tumido; basi hirsuto. *Syst. bulbosum.*
veget. 288. *Jacqu. austr.* 1. *p.* 40. *t.* 63.

Bulbous-rooted Chærophylum.

Nat. of Europe.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* Myrrhis 5.

Fl. June and July.

H. ♂.

3. C. caule scabro: geniculis tumidis. *Sp. pl.* 370. *temulum.*
Jacqu. austr. 1. *p.* 41. *t.* 65.

Rough Chærophylum.

*Nat. of Britain.**Fl. July and August.*

H. 8.

hirsutum.

4. *C. caule æquali, foliolis incisif acutis, fructibus biaristatis. Syst. veget. 288. Jacqu. austr. 2. p. 30. t. 148.*

Hairy-leav'd *Chærophyllum*.*Nat. of Switzerland.**Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.**Fl. June and July.*

H. 4.

aromaticum.

5. *C. caule æquali, foliolis ferratis integris, fructibus biaristatis. Syst. veget. 288. Jacqu. austr. 2. p. 32. t. 150.*

Aromatic *Chærophyllum*.*Nat. of Germany.**Cult. 1758, by Mr. Philip Miller.**Fl. June—August.*

H. 4.

aureum.

6. *C. caule æquali, foliolis incisif, feminibus coloratis fulcatis muticis. Syst. veget. 288. Jacqu. austr. 1. p. 40. t. 64.*

Golden *Chærophyllum*.*Nat. of Germany.**Cult. 1570, by Mr. Penn. Lobel. adv. 327.**Fl. July.*

H. 4.

IMPERATORIA. *Gen. pl. 359.*

Fruetus subrotundus, compressus, medio gibbus, margine cinctus. *Petala* inflexo-emarginata.

Ostruthium.

1. IMPERATORIA. *Sp. pl. 371.*

Common Master-wort,

*Nat. of Scotland.**Fl. May—July.*

H. 4.

SESELI.

S E S E L I. *Gen. pl.* 360.

Umbellæ globosæ. *Involucr.* foliolo uno alterove. *Fructus* ovatus, striatus.

1. *S. petiolis ramiferis membranaceis oblongis integris, foliis caulinis angustissimis. Sp. pl.* 372. *montanum.*
Seseli multicaule. Jacqu. hort. 2. *p.* 59. *t.* 129.
 Long-leav'd Meadow-saxifrage.
Nat. of Italy and France.
Cult. 1658, in Oxford Garden. *Hort. oxon. edit.* 2. *p.* 109.
Fl. June and July. *H.* 11.
2. *S. petiolis ramiferis membranaceis oblongis integris: foliolis singularibus binatisque canaliculatis lævibus petiolo longioribus. Sp. pl.* 372. *Jacqu. austr.* 2. *p.* 27. *t.* 144. *glaucum.*
 Glauous Meadow-saxifrage.
Nat. of France.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. *n.* 3.
Fl. July and August. *H.* 11.
3. *S. petiolis rameis submembranaceis laxis integerrimis, foliis supradecompositis: foliolis lanceolatis aristatis, fructibus ovatis. aristatum.*
Ligusticum lucidum. Mill. dict.
 Bearded-leav'd Meadow-saxifrage.
Nat. of the Pyrenean Mountains.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Ligusticum 4.
Fl. June and July. *H.* 8.

Ammoides.

4. *S. foliis radicalibus: foliolis imbricatis. Syst. veget.*
 289. *Jacqu. hort. 1. p. 20. t. 52.*
 Millfoil-leav'd Meadow-saxifrage.
Nat. of the South of Europe.
Cult. 1759. Mill. dict. edit. 7. n. 6.
Fl. June and July. H. ♂.

tortuosum.

5. *S. caule alto rigido, foliolis linearibus fasciculatis. Sp. pl. 373.*
 Hard Meadow-saxifrage.
Nat. of the South of Europe.
Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 168.
Fl. October. H. ♂.

*Hippomara-
ttrum.*

6. *S. involucellis connato-monophyllis. Sp. pl. 374.*
Jacqu. austr. 2. p. 26. t. 143.
 Various-leav'd Meadow-saxifrage.
Nat. of Austria.
Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 122.
Fl. July. H. ♀.

THAPSIA. *Gen. pl. 361.**Fruetus oblongus, membrana cinctus.**villosa.*

1. *T. foliolis dentatis villosis basi coadunatis. Sp. pl. 375.*
 Deadly Carrot.
Nat. of France, Spain, and Portugal.
Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 1.
Fl. June and July. H. ♀.

PASTINACA. *Gen. pl.* 362.

Fruſtus ellipticus, compreſſo-planus. *Petala* involuta, integra.

1. *P. foliis ſimplicibus cordatis lobatis lucidis acute crenatis.* *Linn. mant.* 58. *Gouan illuſtr.* 19. t. 11,
12. *Jacqu. hort.* 2. p. 94. t. 199.

Shining-leav'd Parſnep.

Nat. of the South of Europe.

Introd. 1771, by Monſ. Richard.

Fl. June and July.

H. ♂.

2. *P. foliis ſimpliciter pinnatis.* *Sp. pl.* 376. *ſativa.*

Garden Parſnep.

Nat. of England.

Fl. July.

H. ♂.

3. *P. foliis pinnatis: foliolis baſi antica exciſis.* *Syſt. veget.* 290. *Opopanax.*

Pastinaca Opopanax. *Gouan illuſtr.* 19. t. 13, 14.

Rough Parſnep.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. n. 3.

Fl. June and July.

H. 4.

SMYRNIUM. *Gen. pl.* 363.

Fruſtus oblongus, ſtriatus. *Petala* acuminata, carinata.

1. *S. foliis caulinis ſimplicibus amplexicaulibus.* *Sp. pl.* 376. *perfoliatum.*

Perfoliate Alexanders.

Nat. of Candia and Italy.

Cult.

PENTANDRIA DIGYNIA. *Smyrniium*.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* May. H. 3.*Olysa-*
trum.

- 2.
- S. foliis caulinis ternatis petiolatis serratis. Sp. pl.*
- 376.
-
- Common Alexanders.

Nat. of Britain.*Fl.* May and June. H. 3.*aureum.*

- 3.
- S. foliis pinnatis serratis; posticis ternatis, flosculis omnibus fertilibus. Sp. pl.*
- 377.

Golden Alexanders.

Nat. of North America.*Cult.* before 1699, by Mr. Jacob Bobart. *Morif. hist.* 3. p. 281. n. 13.*Fl.* May and June. H. 4.A N E T H U M. *Gen. pl.* 364.*Fruetus* subovatus, compressus, striatus. *Petala* involuta, integra.*graveo-*
lens.

- 1.
- A. fructibus compressis. Sp. pl.*
- 377.

Common Dill.

Nat. of Spain and Portugal.*Cult.* 1597. *Ger. herb.* 878.*Fl.* June and July. H. 3.*Fœnicu-*
lum.

- 2.
- A. fructibus ovatis. Sp. pl.*
- 377.

Common Fennel.

Nat. of England.*Fl.* July and August. H. 4.C A R U M. *Gen. pl.* 365.*Fruetus* ovato-oblongus, striatus. *Involucr.* 1-phyllum. *Petala* carinata, inflexo-emarginata.*Carvi.*

- 1.
- CARUM. Sp. pl.*
- 378.
- Jacqu. austr.*
4. p. 49. t. 393.

Common

Common Caraway.

Nat. of Britain.

Fl. May and June.

H. 8.

PIMPINELLA. *Gm. pl. 366.*

Fruſtus ovato-oblongus. , *Petala* inflexa. *Stigmata*
subglobosa.

1. *P. foliis pinnatis : foliolis radicalibus subrotundis ; ſaxifra-*
ſummis linearibus. Sp. pl. 378. Jacqu. auſtr. 4. ga.
p. 50. t. 395.

Small Burnet-saxifrage.

Nat. of Britain.

Fl. June—Auguſt.

H. 4.

2. *P. foliolis omnibus lobatis : impari trilobo. Linn. magna,*
mant. 219. Jacqu. auſtr. 4. p. 50. t. 396.

Great Burnet-saxifrage.

Nat. of England.

Fl. Auguſt.

H. 4.

3. *P. foliis radicalibus pinnatis crenatis ; ſummis cunei-*
formibus incifis, umbellis nubilibus nutantibus. peregri-
Syſt. veget. 291. Jacqu. hort. 2. p. 61. t. 131.

Nodding Burnet-saxifrage.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. Api-*
um 13.

Fl. June and July.

H. 4.

4. *P. foliis radicalibus trifidis incifis. Sp. pl. 379. Aniſum.*
Amiſe.

Nat. of Egypt.

Cult. 1551. *Turn. herb. part 1. ſign. D j.*

Fl. July.

H. 6.

5. P.

dioica.

5. *P. umbellis numerosissimis compositis simplicibusque, floribus dioicis.*

Pimpinella dioica. *Syst. veget.* 291. *Huds. angl. ed. 2.* p. 128.

Pimpinella pumila. *Jacqu. austr. 1.* p. 19. t. 28.

Seseli pumilum. *Sp. pl.* 373.

Peucedanum minus. *Huds. angl. ed. 1.* p. 101. *Linn. mant.* 219. *Syst. veget.* 280.

Least *Pimpinella*, or Burnet-saxifrage.

Nat. of England.

Fl. May and June.

H. 4.

A P I U M. *Gen. pl.* 367.

Fructus ovatus, striatus. *Involucr.* 1-phyllum. *Petala* æqualia.

Petrose-
linum.

1. *A. foliolis caulinis linearibus, involucellis minutis.*
Sp. pl. 379.

α *Apium sativum.* *Riv. pent.* 88.

Common Parsley.

β *Apium crispum.* *Riv. pent.* 90.

Curled Parsley.

γ *Apium radice esculenta.* *Hort. upf.* 67.

Large-rooted Parsley.

Nat. of Sardinia.

Cult. 1551. *Turn. herb. part 1. sign. D iiij.*

Fl. June and July.

H. 3.

graveo-
lens.

2. *A. foliolis caulinis cuneiformibus.* *Syst. veget.* 292.

α *Apium palustre* & *Apium officinarum.* *Bauh. pin.* 154.
Smallage.

β *Apium dulce, Celeri italorum.* *Tourn. inst.* 305.

Celery.

Nat. of Britain.

Fl. June and July.

H. 3.

ÆGOPO-

ÆGOPODIUM. *Gen. pl.* 368.*Fruſtus* ovato-oblongus, ſtriatus.

- 1.
- Æ. foliis caulinis ſummis ternatis. Sp. pl.*
- 379.

*Podagra-
ria.*

Gout-weed.

Nat. of Britain.*Fl.* May—July.

H. 2.

TRIGYNIA.

RHUS. *Gen. pl.* 369.*Cal.* 5-partitus. *Petala* 5. *Bacca* 1-sperma.

- 1.
- R. foliis pinnatis obtuſiuscule ferratis ovalibus ſubtus villoſis. Sp. pl.*
- 379.

Coriaria.

Elm-leav'd Sumach.

Nat. of the South of Europe, and the Levant.*Cult.* 1648, in Oxford Garden. *Hort. oxon. edit.* 1.*p.* 44.*Fl.* July.

H. 2.

- 2.
- R. foliis pinnatis lanceolatis argute ferratis: ſubtus tomentofis. Sp. pl.*
- 380.

typhinum.

Virginian Sumach.

Nat. of Virginia and Carolina.*Cult.* 1629. *Park. parad.* 609. *f.* 6.*Fl.* July.

H. 2.

- 3.
- R. foliis pinnatis lanceolatis ferratis utrinque nudis, floribus hermaphroditis. glabrum.*

Rhus glabrum. Sp. pl. 380.

Scarlet Sumach.

Nat.

Nat. of North America.

Cult. 1726, by James Sherard, M. D. *Dill. alt.* 323.
t. 243. f. 314.

Fl. July and August.

H. h.

elegans.

4. *R. foliis pinnatis lanceolatis serratis utrinque nudis, floribus dioicis.*

Rhus glabrum panicula speciosa coccinea. *Catesb. car. app.* 4. t. 4.

Carolina Sumach.

Nat. of South Carolina. Mr. Mark Catesby.

Intro. 1726.

Fl. July.

H. h.

Vernix.

5. *R. foliis pinnatis integerrimis annuis opacis, petiolo integro æquali.* *Syst. veget.* 293.

Varnish Sumach.

Nat. of North America.

Cult. 1713, in Chelsea Garden. *Philosopb. trans.* n. 337. p. 220. n. 156.

Fl. July.

H. h.

succedaneum.

6. *R. foliis pinnatis integerrimis perennantibus lucidis, petiolo integro æquali.* *Linn. mant.* 221.

Red Lac Sumach.

Nat. of China and Japan.

Intro. 1773, by John Blake, Esq.

Fl. June.

G. H. h.

Copallinum.

7. *R. foliis pinnatis integerrimis, petiolo membranaceo articulato.* *Sp. pl.* 380.

Lentiscus-leav'd Sumach.

Nat. of North America.

Cult. 1697, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3357. fol. 56.

Fl. August and September.

H. h.

8. R.

8. R. foliis ternatis: foliolis petiolatis ovatis nudis integerrimis, caule radicante. *Sp. pl.* 381. *radicans.*

♂ Toxicodendron amplexicaule, foliis minoribus glabris. *Dill. elth.* 390. *opacum.*

Common upright Poison-oak, or Sumach.

- ♂ Toxicodendron rectum, foliis minoribus glabris. *Dill. elth.* 389. *t.* 291. *lucidum.*

Small-leav'd Poison-oak, or Sumach.

Nat. of Virginia and Canada.

Cult. 1727, by James Sherard, M. D. *Dill. elth. loc. cit.*

Fl. June and July.

H. h.

9. R. foliis ternatis: foliolis petiolatis angulatis pubescentibus, caule radicante. *Sp. pl.* 381. *Toxicodendron.*

Trailing Poison-oak, or Sumach.

Nat. of North America.

Cult. 1640. *Park. theat.* 679. *f.* 5.

Fl. June and July.

H. h.

10. R. foliis ternatis: foliolis petiolatis ovatis subtus tomentosis remotissime serratis. *Sp. pl.* 381. *Cominus.*

Jamaica Sumach.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M. D.

Fl.

S. h.

11. R. foliis ternatis: foliolis sessilibus ovato-rhombeis inciso-serratis pilosiusculis. *aromaticum.*

Aromatic Sumach.

Nat. of Carolina. Mr. John Bartram.

Introd. 1772.

Fl. May.

H. h.

12. R.

*suaveo-
lens.*

12. *R. foliis ternatis: foliolis sessilibus cuneiformi-rhombeis inciso-ferratis glabris.*

Sweet Sumach.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. May.

H. h.

*tomento-
sum.*

13. *R. foliis ternatis: foliolis subpetiolatis rhombeis angulatis subtus tomentosis. Sp. pl. 382.*

Woolly-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1694, by Mr. Jacob Bobart. *Br. Mus. Sloan. mss. 3343.*

Fl.

G. H. h.

villosum.

14. *R. foliis ternatis: foliolis obovatis integerrimis sessilibus utrinque pilosis.*

Rhus villosum. Linn. suppl. 183.

Rhus africanum trifoliatum majus, folio subrotundo integro molli et incano. Pluk. alm. 319: t. 219. f. 8.

Hairy Sumach.

Nat. of the Cape of Good Hope.

Cult. 1714. *Philosoph. trans. n. 346. p. 364. n. 130.*

Fl. July.

G. H. h.

viminale.

15. *R. foliis ternatis: foliolis lineari-lanceolatis integerrimis glabris basi attenuatis; intermedio subpetiolato.*

Willow-leav'd Sumach.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl.

G. H. h.

16. R.

16. R. foliis ternatis: foliolis petiolatis lineari-lanceolatis integerrimis subtus tomentosis. *Sp. pl.* 382. *angustifolium.*

Narrow-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1714. *Philosop. transf.* n. 346. p. 364. n. 129.

Fl.

G. H. h.

17. R. foliis ternatis: foliolis sessilibus lanceolatis lævibus. *Sp. pl.* 1672. *lævigatum.*

Smooth-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl.

G. H. h.

18. R. foliis ternatis: foliolis sessilibus cuneiformibus lævibus. *Sp. pl.* 382. *lucidum.*

- α Rhus arboreum trifoliatum latifolium. *Burm. afr.* 252. t. 91. f. 2.

Great Shining-leav'd Sumach.

- β Vitex trifolia minor indica rotundifolia. *Comm. hort.*

'1. p. 181. t. 93.

Small Shining-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1697, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3343.

Fl. July and August.

G. H. h.

19. R. foliis simplicibus obovatis. *Sp. pl.* 383. *Jacqu. Cotinus.* *aust.* 3. p. 6. t. 210.

Venus's Sumach.

Nat. of Italy and Austria..

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*

mus. 102.

Fl. June and July.

H. h.

VIBURNUM. *Gen. pl.* 370.

Cal. 5-partitus, superus. *Cor.* 5-fida. *Bacca* 1-sperma.

- Tinus.* 1. *V. foliis integerrimis ovatis: ramificationibus venarum subtus villoso-glandulosis. Sp. pl.* 383. *Curtis magaz.* 38.
- hirtum.* α *foliis ovali-oblongis subtus margineque hirtis.*
Tinus I. Clus. hist. I. p. 49.
 Hairy Laurestine.
- lucidum.* β *foliis ovato-oblongis utrinque glabris lucidis.*
Viburnum lucidum: Mill. dict.
Tinus II. Clus. hist. I. p. 49. *fig.*
 Shining Laurestine.
- virgatum.* γ *foliis lanceolato-oblongis margine venisque subtus pilosis.*
Tinus III. Clus. hist. I. p. 49. *fig.*
 Common Laurestine.
- strictum.* δ *foliis ovatis undique hirtis rigidis.*
 Upright Laurestine.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. most part of the Winter. H. h.
- nudum.* 2. *V. foliis ovalibus subrugosis margine revolutis obsolete crenulatis.*
Viburnum nudum. Sp. pl. 383. *du Roi hort. barbecc.*
 2. p. 484.
 Oval-leav'd Viburnum.
Nat. of North America.
Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 183. t. 274.
Fl. May and June. H. h.
- Cassinoides.* 3. *V. foliis lanceolatis lævibus margine revolutis obsolete crenulatis.*

Viburnum

Viburnum Cassinoides. *Sp. pl.* 384. (exclusis synonymis).

Thick-leav'd Viburnum.

Nat. of North America.

Cult. 1761, by Mr. James Gordon.

Fl. June.

H. 7.

4. *V. foliis lineari-lanceolatis supra nitidis obsolete ferratis integrifve.* *nitidum.*

Shining-leav'd Viburnum.

Nat. of North America.

Cult. 1758, by Mr. Christopher Gray.

Fl. May and June.

H. 7.

5. *V. foliis lanceolatis lævibus remote ferratis basi integerrimis.* *lævigatum.*

Viburnum Cassinoides. *Mill. dict. du Roi hort. barbecc.* 2. p. 486.

Cassine Peragua. *Linn. mant.* 220.

Cassioberry Bush.

Nat. of Carolina.

Cult. 1724. *Furber's catal.*

Fl. July and August.

H. 7.

6. *V. foliis obovato-subrotundis ovalibusque glabris argute ferratis, petiolis marginatis.* *prunifolium.*

Viburnum prunifolium. *Sp. pl.* 383.

Viburnum Lentago. *du Roi hort. barbecc.* 2. p. 485.

Moench hort. weissenst. 140. tab. 8.

Plum-leav'd Viburnum.

Nat. of North America.

Cult. 1731. *Mill. dict. edit.* 1. *Mespilus* 11.

Fl. May and June.

H. 7.

Lentago. 7. *V. foliis lato-ovatis acuminatis argute serratis, petiolis marginatis crispis.*

Viburnum Lentago. *Sp. pl.* 384.

Pear-leav'd Viburnum.

Nat. of North America.

Cult. 1761, by Mr. James Gordon.

Fl. July.

H. h.

dentatum. 8. *V. foliis ovatis dentato-serratis plicatis.* *Sp. pl.* 384.
Jacqu. hort. 1. p. 13. t. 36.

lucidum. α *foliis utrinque glabris.*

Shining tooth'd leav'd Viburnum.

pubescens. β *foliis acuminatis subtus villosis.*

Downy tooth'd-leav'd Viburnum.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*

Fl. June and July.

H. h.

Lantana. 9. *V. foliis cordatis serratis venosis subtus tomentosis.*
Sp. pl. 384. *Jacqu. austr.* 4. p. 21. t. 341.

europæum. α *foliis minoribus obscure viridibus.*

Common way-faring Tree, or Viburnum.

grandifolium. β *foliis majoribus læte viridibus.*

Large-leav'd way-faring Tree, or Viburnum.

Nat. α. of Britain; β. of North America.

Fl. June.

H. h.

acerifolium. 10. *V. foliis lobatis, petiolis lævibus.* *Sp. pl.* 384.
Maple-leav'd Viburnum.

Nat. of Virginia.

Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*

Fl. July.

H. h.

Opulus. 11. *V. foliis lobatis, petiolis glandulosis.* *Sp. pl.* 384.

europæa. α *ramulis viridibus opacis.*

Marb

Marsh Viburnum, or Gelder Rose.

β ramulis rubicundis lucidis.

americana.
na.

Red-twigg'd Marsh Viburnum, or Gelder Rose.

γ Sambucus aquatica flore globoſo pleno. *Bauh. pin.*

roſea.

456.

Snow-ball Viburnum, or Gelder Rose.

Nat. a. of Britain; β. of North America.

Fl. May and June.

H. h.

C A S S I N E. *Gen. pl.* 371.

Cal. 5-partitus. *Petala* 5. *Bacca* 3-sperma.

1. *C. foliis petiolatis ferratis ovatis obtusis, ramulis tetragonis.* *Linn. mant.* 220. *capensis.*

Cape Cassine, or Phillyrea.

Nat. of the Cape of Good Hope.

Cult. 1726, by James Sherard, M. D. *Dill. elth.* 315.

t. 236. f. 305.

Fl. July and August.

G. H. h.

2. *C. foliis sessilibus integerrimis obovatis coriaceis.* *Syst. veget.* 295. *Maurocena.*

Great Hottentot Cherry.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.* 3370.

Fl. July and August.

G. H. h.

S A M B U C U S. *Gen. pl.* 372.

Cal. 5-partitus, *Cor.* 5-fida. *Bacca* 3-sperma.

1. *S. cymis trifidis, stipulis foliaceis, caule herbaceo.* *Ebulus.*

Sp. pl. 385. *Curtis lond.*

Dwarf Elder.

Nat. of Britain.

Fl. June and July.

H. u.

2. S.

B b 3

*canaden-
sis.*

- 2.
- S. cymis quinquepartitis, foliis ~~sub~~bipinnatis, caule frutescente. Sp. pl. 385.*

Canadian Elder.

*Nat. of North America.**Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.**Fl. June—August.*

H. h.

nigra.

- 3.
- S. cymis quinquepartitis, caule arboreo. Sp. pl. 385.*

pulla.

- α
- Sambucus fructu in umbella nigro. Baub. pin. 456.*

Common Black-berried Elder.

viridis.

- β
- Sambucus fructu in umbella viridi. Baub. pin. 456.*

Green-berried Elder.

laciniata.

- γ
- Sambucus laciniato folio. Baub. pin. 456.*

*Sambucus laciniata. du Roi hort. barbecc. 2. p. 413.**Syst. veget. 296.*

Parsley-leav'd Elder.

*Nat. of Britain.**Fl. May—July.*

H. h.

racemosa.

- 4.
- S. racemis compositis ovatis, caule arboreo. Sp. pl. 386. Jacqu. ic. collect. 1. p. 36.*

Red-berried Elder.

*Nat. of the South of Europe.**Cult. 1596, by Mr. John Gerard. Hort. Ger.**Fl. April and May.*

H. h.

SPATHELIA. *Gen. pl. 373.**Cal. 5-phyllus. Petala 5. Caps. 3-gona, 3-locularis.**Sem. solitaria.**simplex.*

1. SPATHELIA.
- Sp. pl. 386.*

Rhus-leav'd Spathelia.

*Nat. of Jamaica.**Introd. 1778, by William Wright, M. D.**Fl.*

S. h.

STAPHY-

STAPHYLEA. *Gen. pl.* 374.*Cal.* 5-partitus. *Petala* 5. *Capf.* inflatæ, connatæ.*Sem.* 2, globosa cum cicatrice.

1. *S. foliis pinnatis.* *Sp. pl.* 368. *pinnata.*
 Five-leav'd Bladder-nut.
Nat. of England.
Fl. April—June. *H. h.*
2. *S. foliis ternatis.* *Sp. pl.* 368. *trifolia.*
 Three-leav'd Bladder-nut.
Nat. of Virginia.
Introd. before 1640, by Mr. John Tradescant, Sen.
Park. theat. 1417.
Fl. May and June. *H. h.*

TAMARIX. *Gen. pl.* 375.*Cal.* 5-partitus. *Petala* 5. *Capf.* 1-locularis, 3-valvis. *Sem.* papposa.

1. *T. floribus pentandris.* *Sp. pl.* 386. *gallica.*
 French Tamarisk.
Nat. of France, Spain, and Italy.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—October. *H. h.*
2. *T. floribus decandris.* *Sp. pl.* 387. *germanica.*
 German Tamarisk.
Nat. of Germany.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June—September. *H. h.*

XYLOPHYLLA. *Linn. mant.* 147:*Cal.* 5-partitus, coloratus. *Cor.* 2. *Stigmata* lacera.*Capsf.* 3-locularis. *Sem.* gemina.*latifolia.* 1. X. foliis rhombeis crenatis: crenis approximatis floriferis.Xylophylla latifolia. *Syst. veget.* 296. (excluso synonymo specierum plantarum,)Hemionitidi affinis americana epiphyllanthos, folio simpliciter pinnato, Hippoglossi æmulo, radice rep-
tatrice lignosa, ad foliorum crenas florida. *Pluk.*
phyt. t. 36. f. 7.

Broad-leav'd Sea-side Laurel.

Nat. of Jamaica.*Introd.* 1783, by Matthew Wallen, Esq.*Fl.* August—October.

S. h.

falcata. 2. X. foliis lineari-lanceolatis crenatis: crenis remotis
floriferis.Xylophylla falcata. *Swartz prodr.* 23.Phyllanthus Epiphyllanthus. *Sp. pl.* 1392. (excluso
synonymo Plukenetii altero.)

Narrow-leav'd Sea-side Laurel.

Nat. of the Bahama Islands.*Cult.* 1739, by Mr. Philip Miller. *Milt. dict.* vol. 2.

Addenda. Phyllanthos.

Fl. July and August.

S. h.

*ramiflo-
ra.*

3. X. foliis ellipticis, floribus axillaribus.

Pharnaceum suffruticosum. *Pallas it.* 3. p. 716. tab.*E. fig.* 2.

Siberian Xylophylla.

Nat. of Siberia.*Introd.* 1783, by Mr. John Bell.*Fl.* August,

H. h.

TUR-

TURNERA. *Gen. pl.* 376.

Cal. 5-fidus, infundibulif. exterior 2-phyllus. *Petala* 5, calyci inserta. *Stigmata* multifida. *Capsf.* 1-ocularis, 3-valvis.

1. *T. floribus sessilibus petiolaribus, foliis basi biglandulosis.* *Sp. pl.* 387. *ulmifolia.*
 Elm-leav'd Turnera.
Nat. of Jamaica.
Cult. 1733, by Mr. Philip Miller. *R. S. n.* 597.
Fl. June—November. *S. ♂.*

2. *T. pedunculis axillaribus aphyllis, foliis apice serratis.* *Syst. veget.* 297. *cistoides.*
 Betony-leav'd Turnera.
Nat. of Jamaica.
Introd. 1774, by Monf. Richard.
Fl. June—October. *S. ☉.*

TELEPHIUM. *Gen. pl.* 377.

Cal. 5-phyllus. *Petala* 5, receptaculo inserta. *Capsf.* 1-ocularis, 3-valvis.

1. *T. foliis alternis.* *Sp. pl.* 388. *imperati.*
 True Orpine.
Nat. of the South of France and Italy.
Cult. 1739. *Mill. dict. vol.* 2. *Telephium* 1.
Fl. June—August. *H. ♀.*

CORRIGIOLA. *Gen. pl.* 378.

Cal. 5-phyllus. *Petala* 5. *Semen* 1, triquetrum.

1. *CORRIGIOLA.* *Sp. pl.* 388. *litoralis.*
 Bastard Knot-grass.
Nat.

Nat. of England.

Fl. July and August.

H. ☉.

PHARNACEUM. *Gen. pl.* 379.

Cal. 5-phyllus. *Cor.* o. *Capf.* 3-locularis, polysperma.

- Cerviana.* 1. P. pedunculis subumbellatis lateralibus æquantibus folia linearia. *Sp. pl.* 388.

Umbel'd Pharnaceum.

Nat. of Russia and Spain.

Introd. 1771, by Monf. Richard.

Fl. June.

H. ☉.

- incanum.* 2. P. pedunculis communibus longissimis, foliis linearibus, stipulis pilosis. *Syst. veget.* 297.

Linear-leav'd Pharnaceum.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Esq.

Fl. most part of the Summer.

G. H. ♀.

- dichotomum.* 3. P. pedunculis axillaribus elongatis dichotomis, foliis verticillatis linearibus. *Linn. suppl.* 186.

Fork'd Pharnaceum.

Nat. of the Cape of Good Hope.

Introd. 1783, by John Earl of Bute.

Fl. July.

S. ☉.

A L S I N E. *Gen. pl.* 380.

Cal. 5-phyllus. *Petala* 5, æqualia. *Capf.* 1-locularis, 3-valvis.

- media.* 1. A. petalis bipartitis, foliis ovato-cordatis. *Sp. pl.* 389.
Curtis lond.

Chickweed.

Nat.

Nat. of Britain.

Fl. April—October.

H. ☉.

2. A. petalis integris brevibus, foliis setaceis, calycibus
aristatis. *Sp. pl.* 389. *mucrona-*
ta.

Bristly Chickweed.

Nat. of the South of Europe.

Introd. 1777, by Anthony Gouan, M. D.

Fl. June.

H. ♂.

D R Y P I S. *Gen. pl.* 381.

Cal. 5-dentatus. *Petala* 5. *Capf.* circumscissa, mono-
nosperma.

1. DRYPIS. *Sp. pl.* 390. *Jacqu. hort.* 1, p. 19. t. 49. *spinosa.*
Prickly Drypis.

Nat. of Barbary and Italy.

Introd. 1775, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July.

H. ♂.

PORTULACARIA. *Jacquin.*

Cal. 2-phyllus. *Petala* 5. *Sem.* 1, alato-triquetrum.

1. PORTULACARIA. *Jacqu. collect.* 1. pag. 160. tab. 22. *afra.*

Crassula Portulacaria. *Sp. pl.* 406.

Claytonia Portulacaria. *Linn. mant.* 211.

Purslane-tree.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. *Dillen. elth.*

120.

Fl.

G. H. ♀.

B A S E L L A. *Gen. pl.* 382.

Cal. o. *Cor.* 7-fida : laciniis 2 oppositis latoribus,
tandem baccata. *Sem.* 1.

rubra.

1. *B. foliis planis, pedunculis simplicibus. Sp. pl.* 390.

Red Malabar Nightshade.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. n.* 1.

Fl. July—November. *S.* ♂.

alba.

2. *B. foliis ovatis undatis, pedunculis simplicibus folio
longioribus. Sp. pl.* 390.

White Malabar Nightshade.

Nat. of China.

Cult. 1691, by Bishop Compton. *Pluk. phyt. t.* 63.

f. 1.

Fl. July—November. *S.* ♂.

S A R O T H R A. *Gen. pl.* 383.

Cal. 5-partitus. *Cor.* 5-petala. *Capsf.* 1-locularis,
3-valvis, colorata.

*Gentia-
noides.*

1. SAROTHRA. *Sp. pl.* 391.

Bastard Gentian.

Nat. of Virginia and Pennsylvania.

Introd. 1768, by Mr. John Bartram.

Fl. July. *H.* ☉.

TETRAGY-

TETRAGYNIA.

PARNASSIA. *Gen. pl.* 384.

Cal. 5-partitus. *Petala* 5. *Neſtaria* 5, cordata, ciliata apicibus globosis. [*Caps.* 4-valvis.

1. PARNASSIA. *Sp. pl.* 391.*palustris.*

Grafs of Parnassus.

Nat. of Britain.*Fl.* July and August.

H. 4.

EVOLVULUS. *Gen. pl.* 385.

Cal. 5-phyllus. *Cor.* 5-fida, rotata. *Caps.* 3-locularis.
Sem. solitaria.

1. *E. foliis obcordatis obtusis pilosis petiolatis, caule diffuso, pedunculis trifloris.* *Sp. pl.* 392. *alsinoides.*

Chickweed-leav'd Evolvulus.

Nat. of the East Indies.*Introd.* 1771, by Monf. Richard.*Fl.* June and July.

S. ☉.

2. *E. foliis lanceolatis villosis sessilibus, caule erecto, pedunculis trifloris longis.* *Sp. pl.* 392. *linifolius.*

Flax-leav'd Evolvulus.

Nat. of Jamaica.*Introd.* 1782, by Mr. Francis Masson.*Fl.* August and September.

S. ☉.

PENTAGY-

PENTAGYNIA.

ARALIA. *Gen. pl.* 386.*Involucr.* umbellulæ. *Cal.* 5-dentatus, superus. *Cor.*
5-petala. *Bacca* 5-sperma.

- capitata.* 1. *A. arborea*, foliis simplicibus ellipticis integerrimis,
paniculis terminalibus: floribus sessilibus capitatis.
Swartz prodr. 55.
Aralia capitata. *Jacqu. hist.* 89. t. 61.
Cluster-flower'd Aralia.
Nat. of the West Indies.
Introd. 1778, by Mr. William Forsyth.
Fl. August. S. 5.
- spinosa.* 2. *A. arborescens*, caule foliolisque aculeatis. *Sp. pl.* 392.
Thorny Aralia, or Angelica-tree.
Nat. of Virginia.
Cult. 1688, by Bishop Compton. *Raj. hist.* 2. p. 1798.
Fl. September. H. 5.
- racemosa.* 3. *A. caule folioso herbaceo lævi.* *Sp. pl.* 393.
Berry-bearing Aralia.
Nat. of Canada.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 1.
Fl. June—September. H. 4.
- nudicaulis.* 4. *A. caule nudo, foliis binis ternatis.* *Sp. pl.* 393.
Naked-stalk'd Aralia.
Nat. of Virginia and Canada.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 2.
Fl. June and July. H. 4.

STATICE.

S T A T I C E. *Gen. pl.* 388.*Cal.* 1-phyllus, integer, plicatus, scariosus. *Pet.* 5.*Sem.* 1, superum.

1. *S. scapo simplici capitato, squamis calycinis subrotundis obtusissimis, foliis linearibus.* *Armeria.*

Statice Armeria. Sp. pl. 394.

- α *Caryophyllus montanus sive mediterraneus. Lob. ic.* major. 452.

Great common Thrift.

- β *Caryophyllus marinus omnium minimus. Lob. ic.* 452. minor.

Small common Thrift.

Nat. of Britain.*Fl.* May—July.*H.* 4.

2. *S. scapo simplici capitato, squamis calycinis ovatis acuminatis.* *Cephalotes.*

Statice Armeria major. Jacqu. hort. 1. p. 16. t. 42.*Statice Pseud-armeria. Syst. veget.* 300.

Large simple-stalk'd Thrift.

Nat. of Algarbia. *Mr. Fr. Masson.**Introd.* 1775, by Joseph Nicholas de Jacquin, M.D.*Fl.* May—July.*H.* 4.

3. *S. scapo paniculato: ramis triquetris, foliis linearibus canaliculatis.* *graminifolia.*

Grass-leav'd Thrift.

*Nat.**Introd.* 1780, by Mr. William Malcolm.*Fl.* June and July.*G. H.* 4.

4. *S. scapo paniculato tereti, foliis lævibus enerviis subtus mucronatis.* *Syst. veget.* 300. *Limonium.*

Common Sea Thrift, or Lavender.

Nat.

Nat. of England.

Fl. May—July.

H. 4.

- cordata.* 5. *S. scapo paniculato, foliis spathulatis retusis. Sp. pl.*
394.

Blunt-leav'd Thrift.

Nat. of the South of Europe.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6.*

Limonium 9.

Fl. May—July.

H. 4.

- reticulata.* 6. *S. scapo paniculato prostrato, ramis sterilibus retro-*
flexis nudis, foliis cuneiformibus muticis. Syst. veg.
301.

Matted Thrift, or Sea Lavender.

Nat. of England.

Fl. July and August.

H. 4.

- echioides.* 7. *S. scapo paniculato tereti articulato, foliis scabris,*
Syst. veget. 301.

Rough-leav'd Thrift.

Nat. of the South of Europe.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6.*

Limonium 10.

Fl. July and August.

G. H. 8.

- speciosa.* 8. *S. scapo dichotomo ancipiti, foliis ovatis mucronatis,*
floribus aggregatis. Syst. veget. 301.

Plantain-leav'd Thrift.

Nat. of Russia.

Introd. 1776, by Chevalier Murray.

Fl. July and August.

H. 8.

- tatarica.* 9. *S. scapo dichotomo, foliis lanceolatis mucronatis, flo-*
ribus alternis distantibus. Sp. pl. 395.

Tartarian

Tartarian Thrift.

Nat. of Russia.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Limonium 5.

Fl. June.

H. 2.

10. S. caule ramisque paniculatis triquetris, foliis obovatis petiolatis, spicis secundis. *pectinata.*

Triangular-stalk'd Thrift.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1780.

Fl. September and October.

G. H. 7.

11. S. caule fruticoso: superne nudo ramofo, capitulis sessilibus, foliis lanceolatis vaginantibus. *Sp. pl. 396. suffruticosa.*

Narrow-leav'd shrubby Thrift.

Nat. of Siberia.

Introd. 1781, by Messrs. Lee and Kennedy.

Fl. most part of the Summer.

G. H. 7.

12. S. caule fruticoso folioso, floribus solitariis, foliis lanceolatis vaginantibus. *Sp. pl. 396. monopetala.*

Broad-leav'd shrubby Thrift.

Nat. of Sicily.

Cult. 1732, by Mr. Philip Miller. *R. S. n. 533.*

Fl. July and August.

G. H. 7.

13. S. caule herbaceo, foliis radicalibus alternatim pinato-sinuatis; caulinis ternis triquetris subulatis decurrentibus. *Sp. pl. 396. sinuata.*

Scollop-leav'd Thrift.

Nat. of Sicily and the Levant.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Limonium 6.

Fl. most part of the Summer.

G. H. 2.

C c

14. S.

- mucronata.* 14. S. caule crispo, foliis ellipticis integris, spicis secundis. *Linn. suppl.* 187. *L'Heritier stirp. nov.* 25. t. 13.

Curl'd Thrift:

Nat. of Barbary.

Introd. 1784, by Mr. Francis Masson.

Fl. most part of the Summer.

G. H. 4.

L I N U M. *Gen. pl.* 389.

Cal. 5-phyllus. *Petal.* 5. *Caps.* 5-valvis, 10-locularis. *Sem.* solitaria.

* *Foliis alternis.*

usitatissimum.

1. L. calycibus capsulisque mucronatis, petalis crenatis, foliis lanceolatis alternis, caule subfolitario. *Sp. pl.* 397. *Curtis lond.*

Common Flax.

Nat. of Britain.

Fl. June.

H. 0.

perenne.

2. L. calycibus capsulisque obtusiusculis, foliis alternis lanceolatis integerrimis. *Sp. pl.* 397.

Perennial Flax.

Nat. of England.

Fl. June—August.

H. 4.

narbonense.

3. L. calycibus acuminatis, foliis lanceolatis sparsis strictis scabris acuminatis, caule tereti basi ramofo. *Sp. pl.* 398.

Narbonne Flax.

Nat. of the South of France.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.

Fl. May—July.

G. H. 4.

4. L.

4. *L. calycibus acuminatis, foliis ovato-lanceolatis reflexum.*
acuminatis reflexis lævibus, filamentis connatis.

Linum sylvestre cæruleum folio acuto: Baub. prod.

107. *pin.* 214.

Reflex'd-leav'd Flax.

Nat. of the South of Europe.

Introd. 1778, by Casimir Gomez Ortega, M.D.

Fl. July.

H. 4.

5. *L. calycibus acuminatis, foliis sparsis lineari-setaceis tenuifoli-*
retrosum scabris. Sp. pl. 398. Jacqu. austr. 3.
um.

p. 9. t. 215.

Narrow-leav'd Flax.

Nat. of England.

Fl. June and July.

H. 4.

6. *L. calycibus subulatis acutis, foliis lineari-lanceolatis gallicum.*
alternis, paniculæ pedunculis bifloris, floribus sub-
fessilibus. Syst. veget. 302.

Annual Yellow Flax.

Nat. of the South of France.

Introd. 1777, by Monf. Thouin.

Fl. July.

H. 6.

7. *L. calycibus ovatis acutis muticis, foliis lanceolatis: maritim-*
inferioribus oppositis. Sp. pl. 400. Jacqu. hort. 2.
um.

p. 72. t. 154.

Sea Flax.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 4.

8. *L. calycibus rotundatis obtusis, foliis linearibus acu-*
tiusculis, caulibus declinatis. Syst. veget. 302. Jacqu.
austr. 4. p. 11. t. 321.
alpinum.

C c 2

Alpine

Alpine Flax.

Nat. of the Alps of Austria.

Introd. 1775, by Monf. Thouin.

Fl. July and August.

H. 4.

*austria-
cum.*

9. *L. calycibus rotundatis obtusis, foliis linearibus acutis rectiusculis.* *Syst. veget.* 302. *Jacqu. austr.* 5. p. 8. t. 418.

Austrian Flax.

Nat. of Austria.

Introd. 1775, by Monf. Thouin.

Fl. June and July.

H. 3.

*suffruti-
cosum.*

10. *L. foliis linearibus acutis scabris, caulibus suffruticosis.* *Sp. pl.* 400.

Upright Flax.

Nat. of Spain.

Introd. 1787, by Monf. Thouin.

Fl. August.

G. H. 6.

*arbore-
um.*

11. *L. foliis cuneiformibus, caulibus arboreiscentibus.* *Sp. pl.* 400.

Tree Flax.

Nat. of the Island of Candia.

Introd. 1788, by John Sibthorp, M. D.

Fl.

G. H. 6.

** *Foliis oppositis.*

*africa-
num.*

12. *L. foliis oppositis lineari-lanceolatis, floribus terminalibus pedunculatis.* *Sp. pl.* 401. *L'Herit. stirp. nov. tom. 2. tab. 3.*

Shrubby Flax.

Nat. of Africa.

Introd. 1771, by Monf. Richard.

Fl. June and July.

G. H. 6.

13. L.

PENTANDRIA PENTAGYNIA. *Linum.*

389

13. *L. foliis oppositis ovato-lanceolatis, caule dichotomo, corollis acutis. Sp. pl. 401. Curtis lond.* *catbarticum.*

Purging Flax.

Nat. of Britain.

Fl. August.

H. ☉.

14. *L. foliis oppositis, caule dichotomo, floribus tetrandris tetragynis. Sp. pl. 402.* *Radiala.*

Least Flax, or All-seed.

Nat. of Britain.

Fl. August.

H. ☉.

DROSER A. *Gen. pl. 391.*

Cal. 5-fidus. Petala 5. Caps. 1-locularis, apice 5-valvis.

Sem. plurima.

1. *D. scapis radicatis, foliis orbiculatis. Sp. pl. 402.* *rotundifolia.*

Round-leav'd Sun-dew, or Rosa-folis.

Nat. of Britain.

Fl. July and August.

H. ☉.

2. *D. scapis radicatis, foliis oblongis. Sp. pl. 403.* *longifolia.*

Long-leav'd Sun-dew.

Nat. of Britain.

Fl. June and July.

H. ☉.

GISEKIA. *Linn. mant. 554.*

Cal. 5-phyllus. Cor. o. Capsule 5, approximatae, subrotundae, 1-spermæ.

1. *GISEKIA. Linn. mant. 562.*

Trailing Gifekia.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. June.

pharnacioides.

S. ☉.

C c 3

C R A S-

CRASSULA. *Gen. pl.* 392.

Cal. 5-phyllus. *Petal.* 5. *Squamæ* 5 nectariferæ ad basin-germinis. *Capsf.* 5, polyspermæ.

- coccinea.* 1. *C. foliis ovatis planis cartilagineo-ciliatis basi connato-vaginantibus. Syst. veget.* 304.
 Scarlet-flower'd Crassula.
Nat. of the Cape of Good Hope.
Intro. 1714, by Professor Richard Bradley. *Bradl. succ.* 5. p. 7. t. 50.
Fl. June—August. D. S. h.
- perfoliata.* 2. *C. foliis lanceolatis sessilibus connatis canaliculatis, Crassula perfoliata. Sp. pl.* 404.
 Perfoliate Crassula.
Nat. of the Cape of Good Hope.
Cult. 1725, by James Sherard, M.D. *Dill. elth.* 114. t. 96. f. 113.
Fl. July and August. D. S. h.
- ramosa.* 3. *C. fruticosa, foliis subulatis supra planis connato-perfoliatis lævibus patentissimis, pedunculis elongatis, floribus cymosis.*
Crassula ramosa. Thunb. nov. act. nat. tur. 6. p. 341.
Crassula dichotoma. Linn. suppl. 188.
 Branching Crassula.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Intro. 1774.
Fl. July and August. D. S. h.
- expansa.* 4. *C. foliis semicylindrico-subulatis supra canaliculatis patentibus, pedunculis axillaribus solitariis unifloris, caulibus dichotomis.*
 Owl-leav'd Crassula.
Nat.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Intro. 1774.

Fl. June and July.

D. S. ☉.

5. *C. foliis femicylindraceis acutis subtus gibbis lævibus mollis.*
suberectis, cymis terminalibus compositis.

Crassula mollis. Thunberg nov. act. ac. nat. cur. 6.

p. 340. Linn. suppl. 189.

Fig Marygold-leav'd Crassula.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Intro. 1774.

Fl. August.

D. S. ♀.

6. *C. foliis subulatis subincurvis obsolete tetragonis patentibus, caule erecto arborescente radicante. Syff. tetragona.*
veget. 305.

Square-leav'd Crassula.

Nat. of the Cape of Good Hope.

Intro. 1714, by Professor Richard Bradley. Bradl.

succ. 5. p. 18. t. 41.

Fl.

D. S. ♀.

7. *C. foliis connatis oblongis remotis planis, caule simplici, retroflexa.*
cyma composita, pedicellis retrofractis. *Thunberg*
nov. act. nat. cur. 6. p. 338. Linn. suppl. 188.

Orange-flower'd Crassula.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Intro. 1788.

Fl. June.

G. H. ☉.

8. *C. caule herbaceo, foliis cordatis sessilibus, pedunculis subterminalibus axillaribus approximatis umbelliformibus. lineolata.*

Channell'd Crassula.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

C c 4

Intro.

Introd. 1774.*Fl.* June—August.

D. S. ♂.

*centau-
roides.*

9. *C. caule herbaceo dichotomo, foliis sessilibus oblongo-ovatis cordatis planis, pedunculis axillaribus unifloris.*

Crassula centauroides. Sp. pl. 404.Century-flower'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* May and June.

D. S. ♂.

*dichoto-
ma.*

10. *C. caule herbaceo dichotomo, foliis sessilibus ovato-oblongis canaliculatis recurvatis, pedunculis axillaribus unifloris.*

Crassula dichotoma. Sp. pl. 404.Fork'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* June and July.

D. S. ♂.

*glomera-
ta.*

11. *C. caule herbaceo dichotomo scabro, foliis lanceolatis, floribus ultimis fasciculatis. Syst. veget.* 305.
α *caule scabrido.*

Rough-stalk'd cluster'd *Crassula*.β *caule glabrato.*Smooth-stalk'd cluster'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* June and July.

D. S. ♂.

pulchella.

12. *C. caule herbaceo dichotomo, foliis ovato-oblongis carnofis reflexis, floribus in dichotomiis pedunculatis: pedunculis turbinatis.*

Reflex'd-leav'd *Crassula*.*Nat.* of the Cape of Good Hope. Mr. Fr. Masson.
Introd.

Introd. 1788.*Fl.* July.

G. H. ☉.

Obs. Affinis *Crassulæ* glomeratæ, a qua differt foliis brevioribus reflexis, pedunculis turbinatis germen inferum mentientibus, calycibus obtusis, corollis calyce fere longioribus.

13. *C. foliis ovatis acutis quadrifariam imbricatis lævibus, floribus axillaribus sessilibus.* *imbricata.*

Imbricated *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* about 1760, by Mr. Clark.*Fl.* June.

D. S. ♀.

14. *C. foliis oppositis obovatis subcultratis obliquis connatis integerrimis.* *cultrata.*

Crassula cultrata. Sp. pl. 405.Sharp-leav'd *Crassula*.*Nat.* of the Cape of Good Hope.*Cult.* 1732, by James Sherard, M. D. *Dill. elth.*

115. t. 97. f. 114.

Fl. July and August.

D. S. ♀.

15. *C. foliis oppositis ovatis obliquis integerrimis acutis distinctis: margine subcartilagineis.* *obliqua.*

*Cotyledon ovata. Mill. dict.*Oblique-leav'd *Crassula*.*Nat.* of the Cape of Good Hope.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edn.* 7.*Cotyledon* 8.*Fl.* April and May.

D. S. ♀.

16. *C. foliis subrotundis carnosissimis supra punctatis, caule arboreo. Syst. veget.* 305. *Jacqu. miscell.* 2. p. 295, tab. 19. *Cotyledon.*

Cotyledon

Cotyledon arborefcens. Mill. diæt.

Tree *Crassula*.

Nat. of the Cape of Good Hope.

Cult. 1739. Mill. diæt. vol. 2. Cotyledon. 1.

Fl.

D. S. 7.

alooides.

17. *C. foliis ovatis distinctis acutis ciliatis, caule simplici pilosiusculo, racemo composito: ramis paniculæformibus.*

Spiked-flower'd *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. June—August.

D. S. 8.

DESCR. *Caulis vix spithamæus. Folia* carnosa, glabra, punctis minutis rubris impressis adspersa, uncialia. *Racemus* terminalis. *Pedunculi* distantes, patentes, subdivisi in cymas trichotomas. *Calycis* foliola glabra, lineam longa. *Petala* calyce duplo longiora, alba, inferne virefcentia. *Nectaris* lutea. *Filamenta* alba. *Antheræ* subrotundæ, parvæ.

capitella.

18. *C. foliis oblongo-lanceolatis acutis connatis ciliatis, caule lævi, racemo elongato: floribus fasciculatis subsessilibus.*

Crassula capitella. Thunb. nov. act. nat. cur. 6. p. 339.

Linn. suppl. 190.

Square-spiked *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

D. S. 8.

ciliata.

19. *C. foliis oppositis ovalibus planiusculis distinctis ciliatis, corymbis terminalibus. Sp. pl. 405.*

Ciliated *Crassula*.

Nat. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

116. t. 98. f. 116.

Fl. July and August.

D. S. 4.

20. *C. foliis oppositis patentibus connatis scabris ciliatis, scabra.*
caule retrorsum scabro. *Sp. pl.* 405.

Rough-leav'd *Crassula*.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

117. t. 99. f. 117.

Fl. June and July.

D. S. 2.

21. *C. foliis alternis subspathulatis acutis integerrimis, sparsa.*
racemo composito.

Alternate-leav'd *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

D. S. 8.

22. *C. foliis oblongis basi attenuatis remote crenatis, diffusa.*
pedunculis oppositifoliis axillaribusque solitariis.

Diffuse *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

D. S. 9.

23. *C. foliis petiolatis cordato-subrotundis acutiusculis, crenatis, corymbis paniculæformibus. spathulata.*

Crassula spathulata. Thunberg nov. act. nat. cur. 6.

p. 330.

Crenated *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

D. S. 2.

- punctata*. 24. *C. foliis oppositis ovatis punctatis ciliatis: inferioribus oblongis. Sp. pl. 406.*
Dotted *Crassula*.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. n. 7.
Fl. April—August. D. S. h.
- marginalis*. 25. *C. caule fruticoso, foliis cordatis perfoliatis acuminatis planis patentibus intra marginem punctatis.*
Marginated *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. July and August. D. S. h.
- cordata*. 26. *C. caule fruticoso, foliis petiolatis cordatis obtusis integerrimis, cymis paniculæformibus.*
Crassula cordata. Thunb. nov. act. nat. cur. 6. p. 330. Linn. suppl. 189.
Heart-leav'd *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. May—August. D. S. h.
- lactea*. 27. *C. caule fruticoso, foliis ovatis basi attenuatis connatis integerrimis intra marginem punctatis, cymis paniculæformibus.*
Snowy *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. September and October. D. S. h.
- orbicularis*. 28. *C. sarmentis proliferis determinate foliosis, foliis patentissimis imbricatis. Syst. veget. 306.*
Starry *Crassula*.
Nat.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

119. t. 100. f. 118.

Fl. July.

D. S. 24.

29. *C. foliis sparsis semicylindræis glabris, floribus lateralibus solitariis subsessilibus, ramis villosis.* *rubens.*

Crassula rubens. *Syst. veget.* 306. (excluso synonymo Oederi) *Allion. pedem.* 2. p. 123.

Sedum caule hirsuto, ramis simplicibus, floribus in alis sessilibus. *Hall. bist.* 960.

Sedum arvense flore rubente C. B. *La Chenal in act. helvet.* 7. p. 331. tab. 11.

Hardy Annual *Crassula*.

Nat. of Switzerland and Italy.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. ☉.

DESCR. In nostra planta: *Caulis* teres, pubescens, decumbens, ramosus. *Rami* adscendentes, villosi, digitales. *Folia* sparsa, sessilia, glabra, crassitie pennæ gallinæ, versus apicem parum attenuata, ibique rubicunda, inferiora fere uncialia, superiora sensim breviora. *Flores* in ramis inter folia, sparsi, remoti, solitarii, brevissime pedunculati. *Calycis* foliola carnosæ, extus convexa, villosiuscula, lineam longa. *Petala* calyce triplo longiora, alba, carinata: carina villosiuscula, rubicunda. *Nectararia* alba, minima. *Filamenta* petalis paulo breviora. *Antherae* subrotundæ, parvæ, rubicundæ.

30. *C. caule herbaceo, foliis patentibus, floribus verticillatis aristatis.* *Syst. veget.* 306. (excluso synonymo Magnolii.) *verticillaris.*

Whorl-flower'd *Crassula*.

Nat.

Introd.

Introd. 1788, by Mr. Zier.

Fl. July.

H. 6.

MAHERNIA. *Linn. mant.* 8.

Cal. 5-dentatus. *Petala* 5. *Nectaria* 5, obcordata,
filamentis supposita. *Capp.* 5-locularis.

pinnata. 1. *M. foliis tripartito-pinnatifidis.* *Syst. veget.* 308.

Hermannia pinnata. *Sp. pl.* 943.

Winged Mahernia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. June—August.

G. H. 7.

SIBBALDIA. *Gen. pl.* 393.

Cal. 10-fidus. *Petala* 5, calyci inserta. *Styli* e latere
germinis. *Sem.* 5.

procumbens. 1. *S. foliolis tridentatis.* *Sp. pl.* 406.

Trailing Sibbaldia.

Nat. of Britain.

Fl. July and August.

H. 4.

POLYGYNIA.

MYOSURUS. *Gen. pl.* 394.

Cal. 5-phyllus, basi adnatus. *Nectaria* 5, subulata,
petaliformia. *Sem.* numerosa.

- I. MYOSURUS. *Sp. pl.* 407. *Curtis lond.* *minus.*
Moufe-tail.
Nat. of Britain.
Fl. April and May. H. ☉.

ZANTHORHIZA. *L'Heritier stirp. nov.*

Cal. 0. *Pet.* 5. *Nectaria* 5, pedicellata. *Capf.* 1-spermæ.

- I. ZANTHORHIZA. *L'Heritier stirp. nov. p.* 79. *t.* 38. *apiifolia.*
Parsley-leav'd Zanthorhiza.
Nat. of North America.
Introd. about 1766, by Mr. John Buth.
Fl. February—April. H. ♀.

Classis

Classis VI.

H E X A N D R I A

M O N O G Y N I A.

B R O M E L I A. *Gen. pl.* 395.*Cal.* 3-fidus, superus. *Petala* 3. *Squama* nectarifera
ad basin petali. *Bacca* 3-locularis.

- Ananas.* 1. *B. foliis ciliato-spinosis mucronatis, spica comosa.*
Sp. pl. 408.
α *Ananas aculeatus, fructu ovato, carne albida.* *Trew.*
chret. p. 1. t. 2.
Queen Pine-apple.
- pyrami- β *Ananas aculeatus, fructu pyramidato, carne aurea.*
dalis. *Tournef. inst.* 653.
Sugar-loaf Pine-apple.
- lucida. γ *Ananas lucide virens folio vix ferrato.* *Dill. elth.* 25.
t. 21. f. 23.
King Pine-apple.
- viridis. δ *Ananas aculeatus, fructu pyramidato ex viridi flavescen-*
cente. *Mill. dict.*
Green-flesh'd Pine-apple.
Nat. of South America.
Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*
3370.
Fl. March and April. *S. h.*
- Pinguin.* 2. *B. foliis ciliato-spinosis mucronatis, racemo terminali.*
Sp. pl. 408.
Broad-leav'd Wild Pine-apple. *Nat.*

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. March and April.

S. h.

PITCAIRNIA. *L'Heritier fert. angl.* (Hepetis.
Swartz prodr. 56.)

Cal. 3-phyllus, semisuperus. *Petala* 3. *Squama* nectarifera ad basin petalorum. *Stigmata* 3, contorta. *Capf.* 3, introrsum dehiscences. *Sem.* alata.

1. *P. foliis ciliato-spinosis, pedunculis germinibusque glaberrimis.*

bromeliæfolia.

Pitcairnia bromeliæfolia. *L'Herit. fert. angl. tab.* 11.
Scarlet Pitcairnia.

Nat. of Jamaica.

Cult. 1781, by Lord Ashburton.

Fl. June.

S. h.

2. *P. foliis ciliato-spinosis, pedunculis germinibusque tomentosis.*

angustifolia.

Narrow-leav'd Pitcairnia.

Nat. of the Island of Santa Cruz.

Introd. 1777, by John Ryan, Esq.

Fl. December and January.

S. h.

3. *P. foliis integerrimis basi subspinosis.*

latifolia.

Broad-leav'd Pitcairnia.

Nat. of the West Indies.

Introd. 1785, by Mr. Alex. Anderson.

Fl. August.

S. h.

TILLANDSIA. *Gen. pl.* 396.

Cal. 3-fidus, persistens. *Cor.* 3-fida, campanulata.
Caps. 1-locularis. *Sem.* papposa.

- lingulata.* 1. *T. foliis lanceolato-lingulatis integerrimis basi ventricosis.* *Sp. pl.* 409.
 Tongue-leav'd Tillandsia.
Nat. of Jamaica.
Coll. 1776, by Mr. James Gordon.
Fl. S. 5.

TRADESCANTIA. *Gen. pl.* 398.

Cal. 3-phyllus. *Petala* 3. *Filamenta* villis articulat-
 tis. *Caps.* 3-locularis.

- virginiana.* 1. *T. erecta lævis, floribus congestis.* *Sp. pl.* 411.
 Common Virginian Spider-wort.
Nat. of Virginia and Maryland.
Introd. before 1629, by Mr. John Tradescant, Sen.
Park. parad. 151. f. 4.
Fl. May—October. H. 4.

- malabarica.* 2. *T. erecta lævis, pedunculis foliatis longissimis.* *Sp. pl.* 412.
 Grass-leav'd Spider-wort.
Nat. of the East Indies.
Introd. 1776, by John Fothergill, M.D.
Fl. July and August. S. 4.

- geniculata.* 3. *T. procumbens hirsuta.* *Sp. pl.* 412.
 Knotted Spider-wort.
Nat. of the West Indies.
Introd. about 1783.
Fl. July. S. 4.
 4. T.

HEXANDRIA MONOCYNTIA. Tradescantia. 423

4. *T. repens* lævis, spathis diphyllis imbricatis. *Syst. cristata.*
veget. 315: *Jacqu. hort.* 2. p. 64. t. 137.
Commelina cristata. *Sp. pl.* 62.
 Crested Spider-wort.
Nat. of Ceylon.
Introd. 1770, by Monf. Richard.
Fl. July—September. S. 6.

5. *T. acaulis* lævis, foliis oblongo-lanceolatis canaliculatis carnosiss discoloribus. *discolor.*
Tradescantia discolor. *L'Herit. fert. angl. tab.* 12.
Tradescantia spathacea. *Swartz prodr.* 37.
 Purple-leav'd Spider-wort.
Nat. of South America.
Introd. 1783, by Matthew Wallen, Esq.
Fl. most part of the Summer. S. 4.

PONTEDERIA. *Gen. pl.* 399.

Cor. 1-petala, 6-fida, bilabiata. *Stamina* 3 apici, 3
 tubo corollæ inferta. *Caps.* 3-locularis.

1. *P. foliis* cordatis, floribus spicatis. *Sp. pl.* 412. *cordata.*
 Heart-leav'd Pontederia.
Nat. of Virginia.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 1.
Fl. July and August. H. 4.

HÆMANTHUS. *Gen. pl.* 406.

Involucr. 6-phyllum, multiflorum. *Cor.* 6-partita,
 supera. *Bacca* 3-locularis.

1. *H. foliis* linguiformibus planis lævibus humi adpressis *coccineus.*
 bifariis, umbella coarctata fastigiata involucro breviori, limbo patulo. *Linn. fil.*

Hæmanthus coccineus. *Sp. pl.* 412.

Scarlet *Hæmanthus*, or Blood-flower.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

Fl. August—October.

G. H. 4.

puniceus. 2. *H. foliis oblongis ellipticis acutis retusis undulatis, umbella coarctata fastigiata, limbo staminibusque erectis.* *Linn. fl.*

Hæmanthus puniceus. *Sp. pl.* 413. (exclusis synonymis Sebæ, Swertii, Morisoni et Rudbeckii.)

Waved-leav'd *Hæmanthus*, or Blood-flower.

Nat. of Africa.

Cult. 1722, by James Sherard, M. D. *Dill. elth.* 167.

t. 140. *f.* 167.

Fl. May—July.

G. H. 4.

pubescens. 3. *H. foliis oblongo-lanceolatis undique hirsutis, umbella fastigiato-rotundata, limbo staminibusque erectis.* *Linn. fl.*

Hæmanthus pubescens. *Linn. suppl.* 193.

Downy-leav'd *Hæmanthus*.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. August.

G. H. 4.

ciliaris. 4. *H. foliis lanceolatis glabris ciliatis, involucro lato umbella rotundata breviori, limbo reflexo.* *Linn. fl.*

Hæmanthus ciliaris. *Sp. pl.* 413.

Amaryllis ciliaris. *Linn. suppl.* 195.

Fringed *Hæmanthus*.

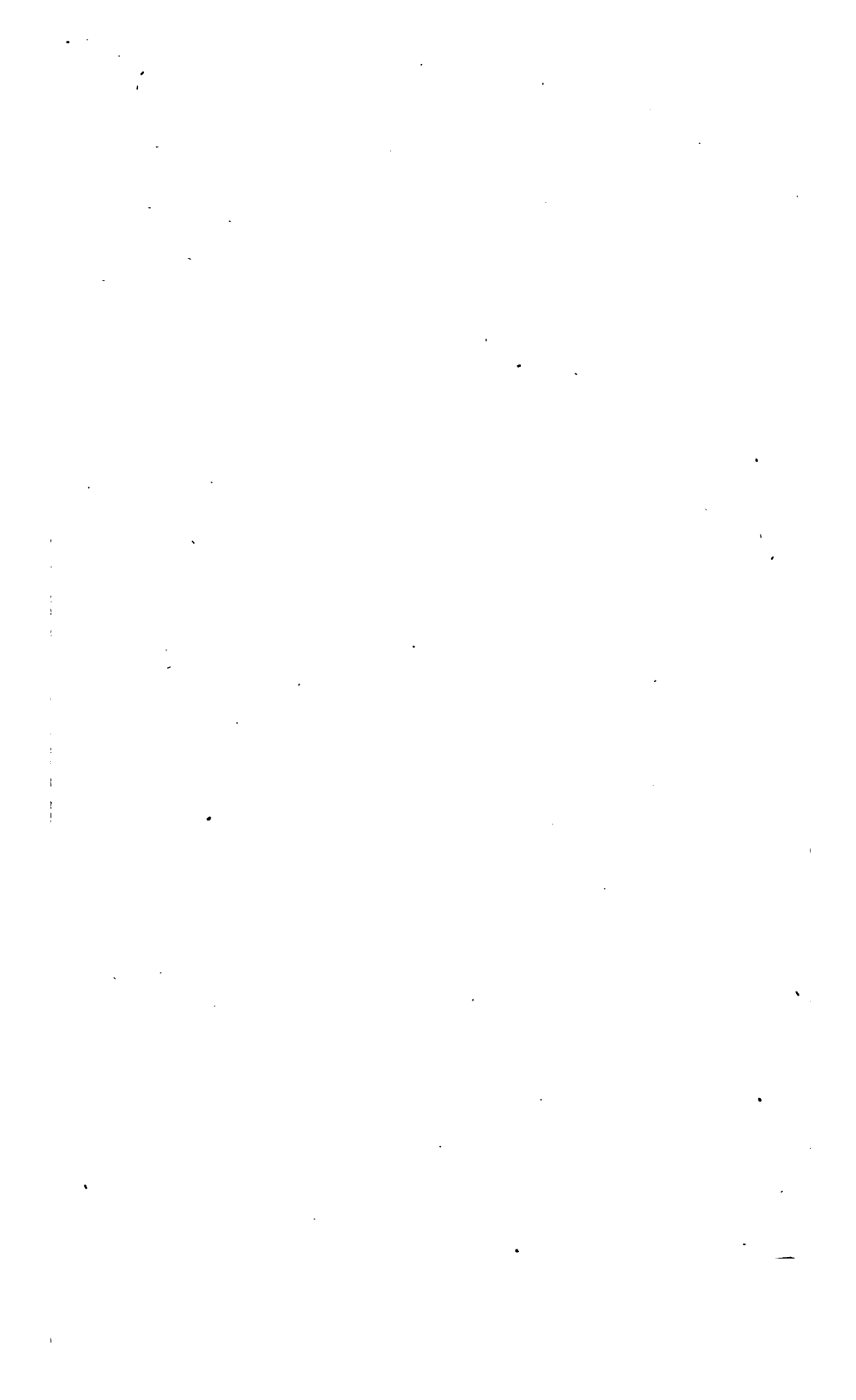
Nat. of the Cape of Good Hope.

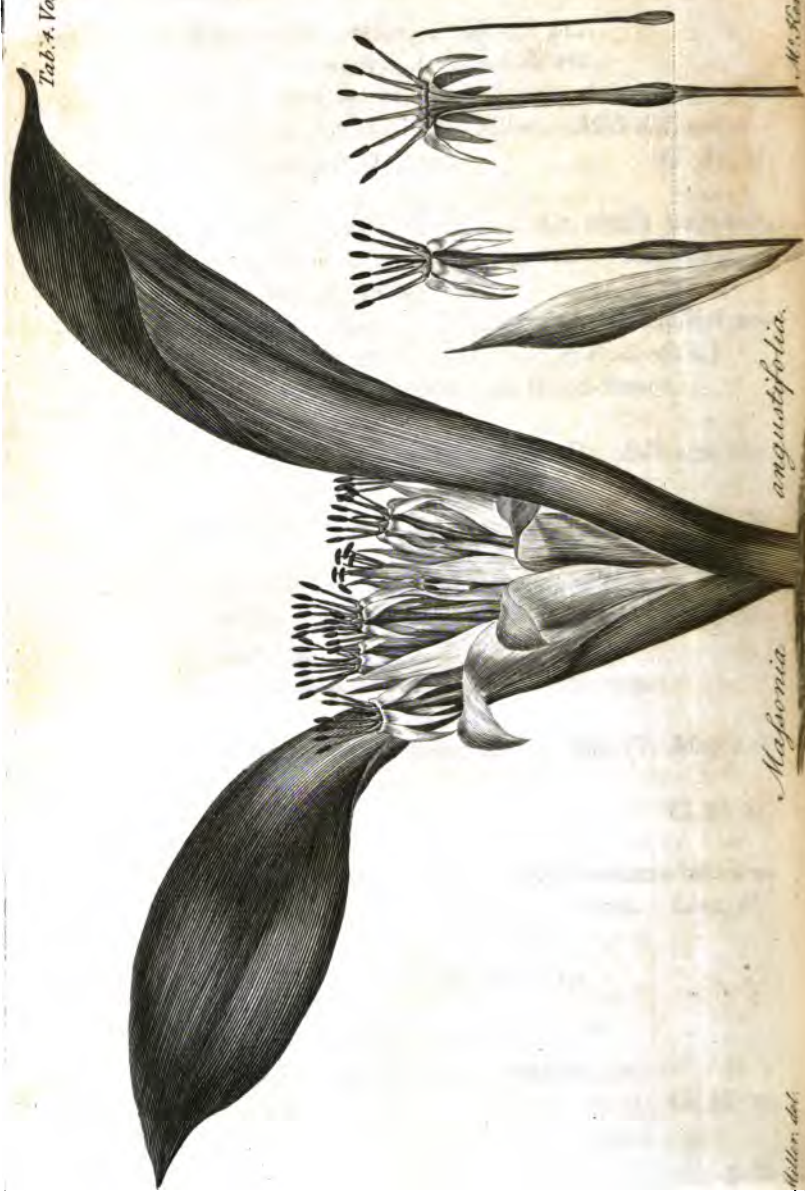
Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 4.

5. H.



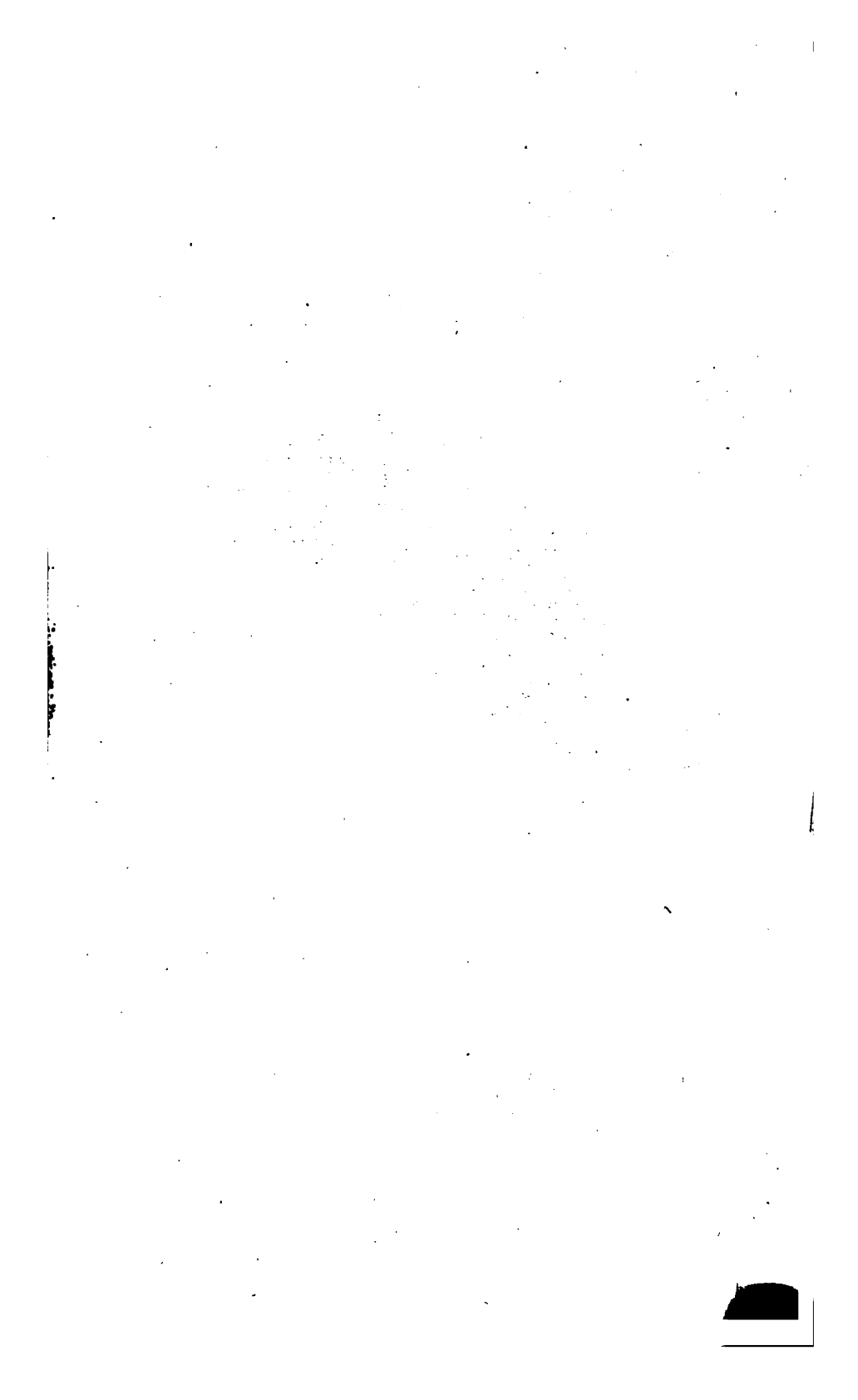


angustifolia.

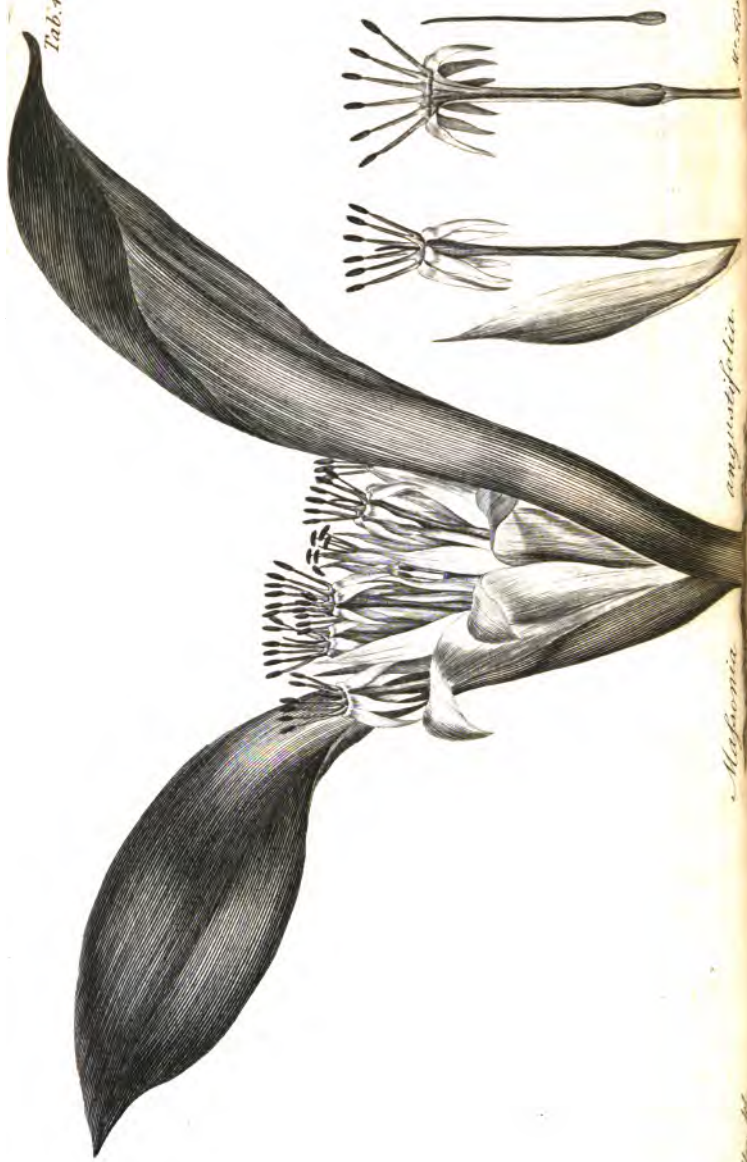
Mapsonia

J. E. Miller del.

M. R. R. R. R.



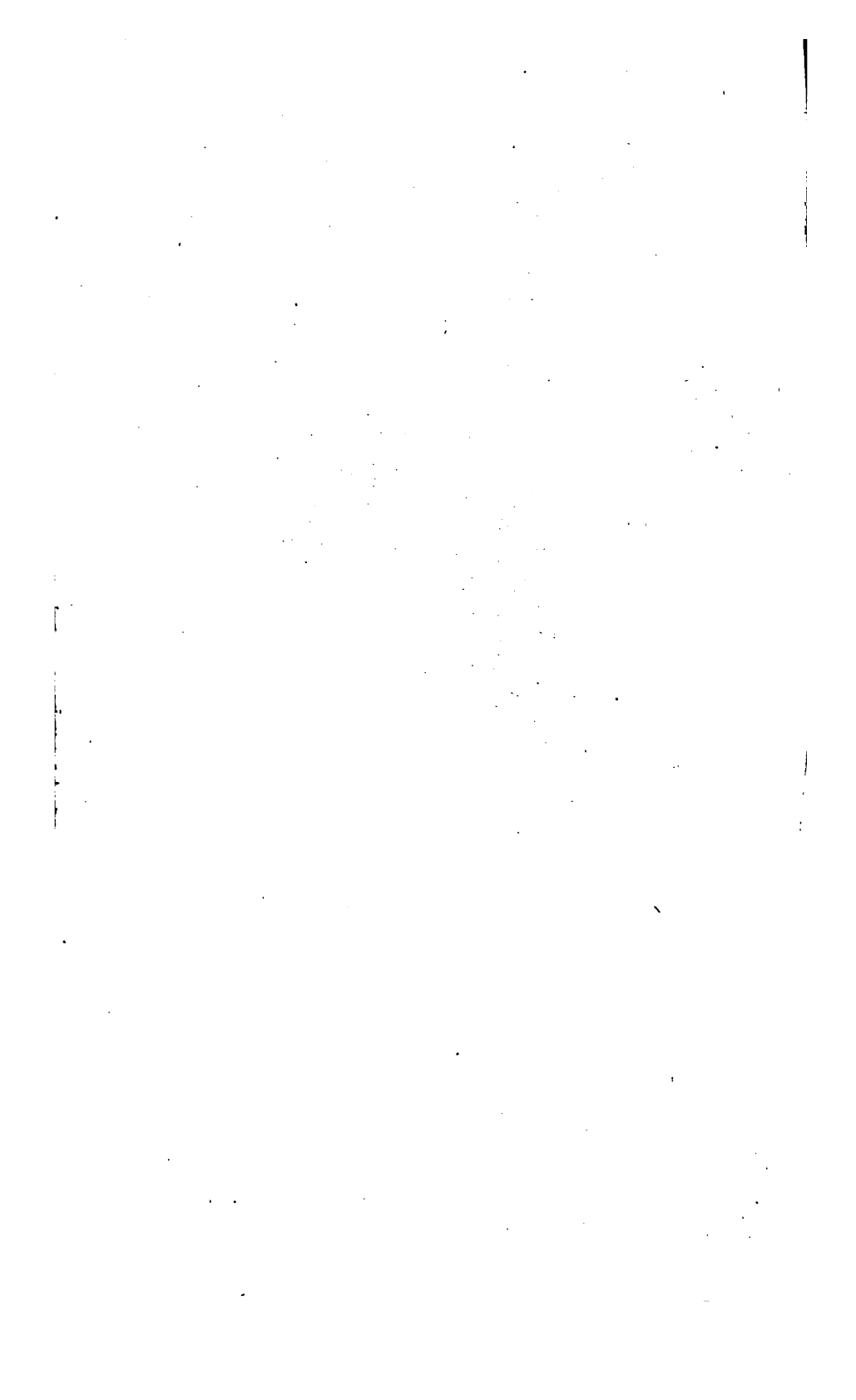
Tab. 4. Vol. 2. Pag. 403.

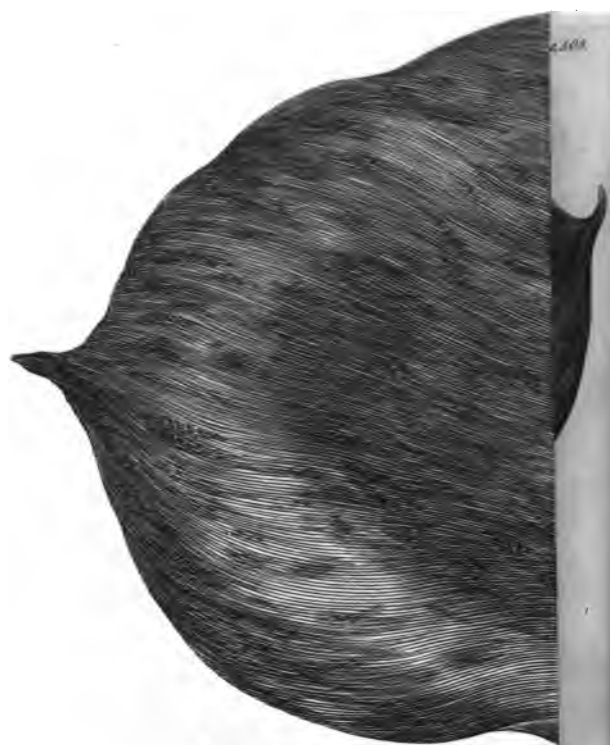


angustifolia

Melampyris

1807. Willd. Bot.





J. F. Miller, del.

HEXANDRIA MONOGYNIA. Hæmanthus.

405

5. *H. foliis bifariis oblongis planiusculis glabris, pedunculis spatha floreque longioribus.* *Linn. fl.*

toxicarius.

Amaryllis disticha. *Linn. suppl.* 195.

Fan-leav'd Hæmanthus.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl.

G. H. 4.

6. *H. foliis setaceis, scapo filiformi basi spirali flexuoso, involucris subulatis umbella 1-4-flora brevioribus.*

spiralis.

Linn. fl.

Spiral-stalk'd Hæmanthus.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. September.

G. H. 4.

MASSONIA. *Linn. suppl.* 27.

Cor. infera, limbo 6-partito. Filam. collo tubi imposita. Caps. 3-alata, 3-locularis, polysperma.

1. *M. foliis subrotundis patentibus, laciniis corollæ patulis.* TAB. 3.

latifolia.

Massonia latifolia. *Linn. suppl.* 193.

Massonia depressa. *Houtt. nat. hist.* 12. p. 424. t. 85.

f. 1.

Broad-leav'd Massonia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1775.

Fl. March and April.

G. H. 4.

2. *M. foliis oblongo-lanceolatis erectis, laciniis corollæ reflexis.* TAB. 4.

angustifolia.

Massonia angustifolia. *Linn. suppl.* 193.

Narrow-leav'd Massonia.

D d 3

Nat.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1775.

Fl. March and April.

G. H. 4.

GALANTHUS. *Gen. pl.* 401.

Petalis 3, concava. *Nectarium* ex *petalis* 3, parvis, emarginatis. *Stigma* simplex.

nivalis.

1. GALANTHUS. *Sp. pl.* 413. *Jacqu. austr.* 4. p. 7. t. 313.

Common Snow-drop.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 120. f. 1.

Fl. February and March.

H. 4.

LEUCOJUM. *Gen. pl.* 402.

Cor. campaniformis, 6-partita, apicibus incrassata.

Stigma simplex.

vernum.

1. L. spatha uniflora, stylo clavato. *Sp. pl.* 414. *Jacqu. austr.* 4. p. 6. t. 312. *Curtis magaz.* 46.

Great Spring Snow-drop.

Nat. of Italy, Germany, and Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. February and March.

H. 4.

æstivum.

2. L. spatha multiflora, stylo clavato. *Sp. pl.* 414. *Curtis land. Jacqu. austr.* 3. p. 2. t. 203.

Summer Snow-drop.

Nat. of England.

Fl. April and May.

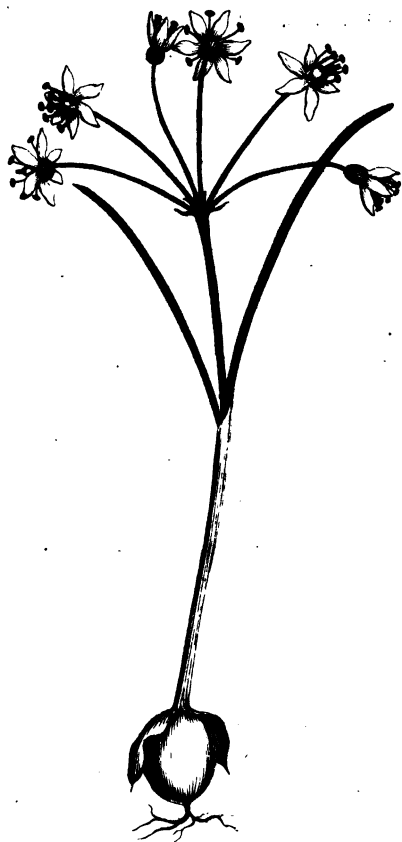
H. 4.

*autum-
nale.*

3. L. spatha multiflora, stylo filiformi. *Sp. pl.* 414.

Autumnal Snow-drop.

Nat.



Nodden, del.

Leucojum strumosum ?

W. H. K.

Nat. of Portugal.

Introd. 1765, by Mr. Joshua Brooks.

Fl. September.

H. 4.

4. *L. spatha diphylla multiflora*: floribus erectis, stylo basi inflato globoso. TAB. 5. *Strumsum.*

Crinum tenellum. Linn. suppl. 194. (excluso synonymo.)

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. November.

G. H. 4.

DESCR. *Radix* bulbosa. *Folia* omnia radicalia, basi vagina inclusa, filiformia, parum compressa, glabra, scapo longiora. *Umbella* terminalis, pauciflora. *Pedunculi* filiformes, glabri, inæquales, unciales et biunciales. *Spatha universalis* bivalvis: *valvulae* lanceolatae, membranaceae, altera semuncialis, altera ter brevior. *Spatha partialis* nulla. *Petala* sex, alba, oblongo-lanceolata, patentia, tres lineas longa: *tria interiora* obtusiuscula; *exteriora* acuta, carinata: carina obtusa, virescente. *Filamenta* sex, receptaculo inserta, subulata, æqualia, alba, petalis breviora. *Antherae* subrotundae, parvae, fuscæ. *Germen* inferum, subglobosum, trigonum. *Stylus* basi in corpusculum germine majus, inferne plicatum, inflatus, dein subulatus obtuse trigonus, longitudine staminum. *Stigma* obsolete trifidum. *Capsula* subglobosa, glabra, trigona, seu potius quasi e tribus composita, trilocularis, trivalvis. *Semina* plura.

TULBAGIA. *Linn. mant.* 148.

Cor. infundibulif. limbo 6-fido. *Nectarium* coronans
faucem. *Caps.* supera,

alliacea.

- 1.
- T. nectario monophyllo sexdentato.*

Tulbagia alliacea. *Linn. suppl.* 193.

Tulbagia capensis. *Linn. mant.* 223. *Jacqu. hort.* 2.
p. 52. *t.* 115.

Narcissus-leav'd *Tulbagia.*

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May.

G. H. 4.

NARCISSUS. *Gen. pl.* 403.

Petala 6, æqualia: *Nectaris* infundibuliformi, 1-phyllo.

Stam. intra nectarium.

poeticus.

- 1.
- N. spatha uniflora, nectario rotato brevissimo scaris
crenulato.*
- Sp. pl.*
- 414.

α *Narcissus albus, circulo purpureo.* *Baub. pin.* 48.

Poetic Narcissus.

β *Narcissus medio purpureus multiplex.* *Baub. pin.* 54.

Double White Narcissus.

Nat. of France and Italy.

Cult. 1570. *Lobz. adv.* 50.

Fl. April and May.

H. 4.

*Pseudo-
Narcis-
sus.*

- 2.
- N. spatha uniflora, nectario campanulato erecto crispo
æquante petala ovata.*
- Sp. pl.*
- 414.

α *Narcissus sylvestris pallidus calice luteo.* *Baub. pin.* 52.

Common Narcissus, or Daffodil.

β *Narcissus sylvestris multiplex calice carens.* *Baub.
pin.* 54.

Common Double Narcissus, or Daffodil.

Nat.

Nat. of England.

Fl. March and April.

H. 11.

3. *N. spatha uniflora*, nectario campanulato margine patulo crispo æquante petala. *Sp. pl.* 415. *bicolor.*

α *Narcissus albus*, calice flavo, alter. *Bauh. pin.* 52.
Two-color'd *Narcissus*.

β *Narcissus major.* *Curtis magaz.* 51.
Great *Narcissus*.

Nat. of the South of Europe.

Cult. 1629. *Park. parad.* 68. n. 1.

Fl. April and May.

H. 11.

4. *N. spatha uniflora*, nectario obconico erecto crispo sexfido æquante petala lanceolata. *Sp. pl.* 415. *Curtis magaz.* 6. *minor.*

Small *Narcissus*,

Nat. of Spain.

Cult. 1629. *Park. parad.* 105. n. 3.

Fl. March.

H. 11.

5. *N. spatha subbiflora*, floribus cernuis, petalis reflexis, staminibus tribus longioribus. *Curtis magaz.* 48. *triandrus.*

Narcissus triandrus. *Sp. pl.* 416.

Rush-leav'd *Narcissus*.

Nat. of Portugal.

Cult. 1629. *Park. parad.* 93. f. 2.

Fl. April and May.

H. 11.

6. *N. spatha subbiflora*, nectario campanulato trifido emarginato petalis triplo brevior. *Linn. mant.* 62. *orientalis.*

Oriental *Narcissus*.

Nat. of the Levant.

Cult. 1758, by Mr. Philip Miller.

Fl. May.

H. 11.
7. N.

odorus.

7. *N. spatha subbiflora*, nectario campanulato sexfido levi dimidio petalis brevior, foliis semicylindricis. *Syst. veget.* 317.

Sweet-scented Narcissus.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. April and May.

H. 4.

Tazetta.

8. *N. spatha multiflora*, nectario campanulato plicato truncato triplo brevior petalis, foliis planis. *Syst. veget.* 317.

Polyanthus Narcissus.

Nat. of Spain and Portugal.

Cult. 1597. *Ger. herb.* 110. f. 8.

Fl. March and April.

H. 4.

Bulbocodium.

9. *N. spatha uniflora*, nectario turbinato petalis majore, genitalibus declinatis. *Sp. pl.* 417.

Hoop-petticoat Narcissus.

Nat. of Portugal.

Cult. 1629. *Park. parad.* 107. f. 7.

Fl. April.

H. 4.

Jonquilla.

10. *N. spatha multiflora*, nectario campanulato brevi, foliis subulatis. *Syst. veget.* 317. *Curtis magaz.* 15.
 α flore simplici.

Single Jonquill.

β flore pleno.

Double Jonquill.

Nat. of Spain.

Cult. 1597. *Ger. herb.* 112.

Fl. April and May.

H. 4.

PANCRACTIUM. *Gen. pl.* 404.

Petal 6: Nectario 12-fido. Stam. nectario imposita.

mexicanum.

1. *P. spatha biflora*. *Sp. pl.* 418.

Mexican

HEXANDRIA MONOGENIA. *Pancratium*.

411

Mexican *Pancratium*.

Nat. of Mexico.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

299. t. 222. f. 289.

Fl. August.

S. 4.

2. *P. spatha multiflora, foliis lanceolatis, corollæ laciniis linearibus tubo longioribus.* *caribæum.*

Pancratium caribæum. *Sp. pl.* 418.

Caribbean *Pancratium*.

Nat. of the West Indies.

Introd. 1730, by Mr. Philip Miller. *Mart. dec.* 3.

p. 27.

Fl. most part of the Summer.

S. 4.

3. *P. spatha multiflora, petalis planis, foliis lingulatis.* *maritimum.*

Sp. pl. 418.

Sea *Pancratium*, or Daffodil.

Nat. of the South of Europe.

Cult. 1629, by Mr. John Parkinson. *Park. parad.*

108.

Fl. May.

H. 4.

4. *P. spatha multiflora, foliis linearibus, staminibus nec- carolinia-*
tarii longitudine. *Sp. pl.* 418. *num.*

Carolina *Pancratium*.

Nat. of Jamaica and Carolina.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 6.

Fl. July and August.

S. 4.

5. *P. spatha multiflora, foliis ensiformibus, staminibus ne- illyricum.*
stario longioribus. *Sp. pl.* 418.

Illyrian *Pancratium*.

Nat. of the South of Europe.

Cult. 1615, by Mr. John Parkinson. *Park. parad.* 96.

Fl.

G. H. 4.

6. P.

litorale.

6. *P. spatha multiflora*, foliis lanceolato-linearibus bifariis, corollæ laciniis linearibus tubo brevioribus, nectario subintegro.

Pancratium littorale. *Jacqu. hort.* 3. p. 41. t. 75. *Syst. veget.* 318.

Pancratium foliis ensiformibus, spatha multiflora, floribus magnis candidis fragrantibus. *Trew. chret.* 6. t. 27.

Tall *Pancratium*.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. most part of the Summer.

S. 4.

peruvianum.

7. *P. spatha multiflora*, foliis linearibus, corollæ laciniis lanceolatis tubo brevioribus, sinubus laciniarum nectarii staminiiferis.

Narcissus-leav'd *Pancratium*.

Nat. of the East Indies.

Cult. 1776, by Mrs. Theobald.

Fl. June—August.

S. 4.

DESCR. *Folia* sesquipedalia, semunciam lata. *Scapus* erectus, compressus, pedalis. *Spathæ* oblongo-lanceolatæ, acuminatæ, albidæ, marcescentes: exteriores majores, sesquiunciales. *Flores* suaveolentes, pedicellati. *Pedicelli* trigoni, vix semunciales. *Corolla* monopetala: *Tubus* cylindrico-trigonus, virescens, vix biuncialis, crassitie pennæ anserinæ; *Limbus* campanulatus, sexpartitus: *laciniæ* lanceolatæ, acutæ, tubo paulo breviores, nivæ, extus medio virescentes. *Nectarium* campanulatum, corollæ laciniis brevius, sexfidum: laciniis bifidis. *Filamenta* alba. *Anthæræ* flavæ. *Stylus* declinatus, virescens. *Stigma* obsolete trilobum.

8. P.

8. *P. spatha multiflora*, foliis ovatis nervosis petiolatis. *amboi-*
Sp. pl. 419. *nense*.

Broad-leav'd *Pancratiaceae*.

Nat. of Amboina.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. April. S. 24.

CRINUM. *Gen. pl.* 405.

Cor. infundibuliformis, semisextida: tubo filiformi;
limbo patulo recurvato: laciniis subulatis canali-
culatis. *Filamenta* fauci tubi inserta, discreta. *Linn.*
fil.

1. *C. foliis oblongo-lanceolatis margine glaberrimis; americana-*
apice contracto-unguiculato, floribus pedicellatis, *num.*
tubo limbo brevior. *Linn. fil.*

Crinum americanum α. *Sp. pl.* 419.

Great American *Crinum*.

Nat. of South America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 194.

t. 161. f. 195.

Fl. July and August. S. 24.

2. *C. foliis lanceolatis cartilagineo-crenulatis apice pro-* *erubesc-*
ducto explanato, floribus sessilibus, tubo limbo lon- *cens.*
giore. *Linn. fil.*

Crinum americanum β. *Sp. pl.* 419.

Crinum foliis carinatis. *Mill. ic.* 73. tab. 110.

Small American *Crinum*.

Nat. of the West Indies.

Cult. 1756, by Mr. Philip Miller. *Mill. ic. loc. cit.*

Fl. at various Seasons. S. 24.

AGAPANTHUS.

Cor. infera, infundibuliformis, hexapetaloides, regularis.

umbellatus.

1. AGAPANTHUS.

Crinum africanum. *Sp. pl.* 419.

Tulbaghia. *Heisteri Brunsvigia*, pag. x. *nat.* (b).

Mauhlia africana. *Dahl obs. bot.* 26.

African blue Lily.

Nat. of the Cape of Good Hope.

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 195. f. 1.

Fl. August—January.

G. H. 4.

CYRTANTHUS.

Cor. tubulosa, clavata, curva, 6-fida: laciniæ ovato-oblongæ. *Filam.* tubo inserta, apice conniventia.

Linn. fil.

angustifolius.

1. *C. foliis obtuse carinatis rectis, floribus cernuis.* *Linn. fil.*

Crinum angustifolium. *Linn. suppl.* 195.

Narrow-leav'd Cyrtanthus.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. July.

G. H. 4.

obliquus.

2. *C. foliis planis obliquis, floribus pendulis.* *Linn. fil.*

Crinum obliquum. *Linn. suppl.* 195.

Amaryllis umbrellæ. *L'Herit. fert. angl. tab.* 16.

Oblique-leav'd Cyrtanthus.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. July.

G. H. 4.

AMARYLL-

AMARYLLIS. *Gen. pl.* 406.

Cor. hexapetaloides, irregularis. *Filamenta* fauci tubi inserta, declinata, inæqualia proportionis vel directione. *Lin.* *fil.*

1. A. spatha indivisa obtusa, flore sessili, corolla campanulata erecta basi breve tubulosa, staminibus erectis: alternis brevioribus. *Lin.* *fil.* *lutea.*

Amaryllis lutea. *Sp. pl.* 420.

Yellow Amaryllis, or Autumnal Narcissus.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. September.

H. 4.

2. A. spatha diphylla uniflora, corolla infundibuliformi æquali: laciniis revolutis, staminibus inclinatis: alternis brevioribus. *Pumilio.*

Dwarf Amaryllis,

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. November.

G. H. 4.

DESCR. *Folium* radicale, lineare, inferne angustatum.

Scapus teres, palmaris, virescens. *Flos* terminalis,

solitarius. *Spatha* diphylla: *foliola* lineari-subulata,

basi invicem amplexa, tubo corollæ longiora, vi-

rentia. *Corollæ* *tubus* infundibuliformis, uncialis, al-

bidus, externe lineis sex elevatis notatus, interne li-

neis sex rubris cum prioribus alternantibus. *Limbi*

lacinia ovato-oblongæ, acutæ, reflexæ, tubo lon-

giores, extus albidæ, intus lateritiæ. *Filamenta* fi-

liformia, tubo infra faucem inserta, apice inflexa,

albida: tria alterna breviora. *Anthera* oblongæ,

incumbentes, luteæ. *Germen*, oblongum. *Stylus*

fili-

HEXANDRIA MONOGYNIA. *Amaryllis*.

filiformis, staminibus longior, albidus. *Stigma* trifidum: laciniae lineares, rubicundæ, apice albæ.

- Atamasco.* 3. *A. spatha* bifida acuta, flore pedicellato, corolla campanulata subæquali erecta basi breve tubulosa, staminibus declinatis æqualibus. *Linn. fil.*

Amaryllis Atamasco. *Sp. pl.* 420.

Atamasco Lily.

Nat. of North America.

Cult. 1680, by Mr. Charles Hatton. *Morif. hist.* 2. p. 366. n. 30.

Fl. May.

H. 4.

- formosissima.* 4. *A. spatha* indivisa, flore pedicellato, corolla bilabiata nutante profunde sexpartita, genitalibus declinatis. *Linn. fil.*

Amaryllis formosissima. *Sp. pl.* 420. *Curtis magaz.* 47.

Jacobeæ Lily.

Nat. of South America.

Cult. 1658, in the Oxford Garden. *Hort. oxon. ed.* 2. p. 116.

Fl. May and June.

S. 4.

- regina.* 5. *A. spatha* subbiflora, pedicellis divaricatis, corollis campanulatis breve tubulosis nutantibus, fauce tubi hirsuta, foliis lanceolatis patulis. *Linn. fil.*

Amaryllis reginæ. *Sp. pl.* 421.

Amaryllis spatha multiflora, corollis campanulatis æqualibus, marginibus undulatis. *Mill. ic. p.* 16. t. 23. (errore sculptoris; rectius 24.)

Mexican Lily.

Nat. of America.

Cult. 1725. *Mill. ic. loc. cit.*

Fl. May and June.

S. 4.

6. A.

6. A. spatha subbiflora, corollis erectiusculis basi tubulosis, *purpurea.*
fauce tubi glabra, foliis lineari-lanceolatis. *Linn. fil.*
Crinum speciosum. *Linn. suppl.* 195.
Purple-flower'd Amaryllis.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. G. H. 2.
7. A. spatha subbiflora, pedicellis erectis spatha brevioribus, tubo filiformi horizontali, limbo oblique patulo sursum curvo, fauce pilosa. *Linn. fil.*
Amaryllis dubia. *Linn. am. ac.* 8. p. 254.
Lilium americanum puniceo flore, Bella donna dictum. *Herm. par.* 194. *cum fig.*
Lilium rubicundum. *Merian furin.* 22. *tab.* 22.
Barbadoes Lily.
Nat. of the West Indies.
Introd. 1778, by William Pitcairn, M. D.
Fl. G. H. 2.
8. A. spatha subbiflora, corollis basi tubulosis nutantibus, fauce tubi glabra, scapo compresso, foliis oblongis basi attenuatis. *Linn. fil.*
Amaryllis reticulata. *L'Herit. fert. angl. t.* 14.
Flat-stalk'd Amaryllis.
Nat. of Brasil.
Introd. 1777, by Edward Whitaker Gray, M. D.
Fl. April. S. 2.
9. A. corollis erectiusculis hexapetalis: laciniis planis, *Belladonna.*
scapo compresso, foliis acute canaliculatis obtuse
carinatis glaberrimis. *Linn. fil.*
Amaryllis Belladonna. *Sp. pl.* 421. *J. Miller illustr.*
Amaryllis spatha multiflora, corollis campanulatis
æqualibus, genitalibus declinatis. *Ph. Mill. ic.*
p. 15. *t.* 24. (errore sculptoris; rectius 23.)
E e Belladonna

Belladonna Lily.

Nat.

Introd. about 1712. *Mill. ic. loc. cit.*

Fl. July—September.

H. 4.

vittata.

10. A. floribus pedicellatis, corollis cuneiformi-infundibuliformibus, petalorum exteriorum rachibus interiorum margini adnatis, scapo tereti, stigmatibus fulcatis. *Linn. fil.*

Amaryllis vittata. *L'Herit. fert. angl. tab. 15.*

Superb Amaryllis.

Nat.

Introd. 1769, by Mr. William Malcolm.

Fl. April and May.

S. 4.

falcata.

11. A. corollis pedunculatis erectis hexapetalis, scapo compresso longitudine umbellæ, foliis planis humi adpressis margine falcatis albo-cartilagineo-crenatis. *Linn. fil.*

Crinum falcatum. *Jacqu. hort. 3. p. 34. t. 60. Syst. veget. 319.*

Sickled-leav'd Crinum.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson,

Fl.

G. H. 4.

ornata.

12. A. floribus sessilibus, corollis basi tubulosis: tubo spathis limboque longiori curvæ, limbi laciniis oblongis aristatis: lacinia infima divaricata concava. *Linn. fil.*

Cape Coast Lily.

Nat. of Guinea.

Cult. 1740, by Robert James Lord Petre. *Ehret. pict. t. 5. f. 2?*

Fl. June and July.

S. 4.

13. A.

13. A. floribus pedicellatis, spatha 12—20 flora, corollis basi tubulosis: tubo curvo brevi, limbi laciniis lanceolatis obtusis, foliis lato-subulatis canaliculatis apice flaccidis. *Linn. fil.* *longifolia.*

Amaryllis longifolia. *Sp. pl.* 421.

Long-leav'd Amaryllis.

Nat. of the Cape of Good Hope.

Introd. 1773, by Mr. Francis Masson.

Fl. July.

G. H. 4.

14. A. floribus pedicellatis, corollis basi tubulosis: tubo filiformi brevi curvo, foliis linearibus angustis canaliculatis longis ab ortu flaccidis. *Linn. fil.* *revoluta.*

Revolute Amaryllis.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. September.

G. H. 4.

DESCR. *Folia* bipedalia, semunciam lata, canaliculata. *Scapus* pedalis. *Umbella* 4—6 flora. *Flores* suaveolentes. *Tubus* trigonus, virescens, inflexus. *Laciniae* biunciales, intus albæ, extus secundum medium dilute rubentes, ad medium revolutæ.

15. A. floribus pedicellatis erectiusculis, corollis infundibuliformi-clavatis subhexapetalis: laciniis linearilanceolatis, genitalibus rectis, foliis linearibus erectis canaliculatis margine reflexo glabro. *Linn. fil.* *aurea.*

Golden Amaryllis.

Nat. of China.

Introd. 1777, by John Fothergill, M.D.

Fl. August and September.

S. 4.

DESCR. *Folia* linearia, carinata, margine parum reflexa, sesquipedalia, vix unciam lata. *Scapus* parum compressus, vix bipedalis. *Spatha* diphylla, lanceolata,

lanceolata, marcescens, triuncialis, 5—9 flora. *Pedicelli* inæquales, longiores unciales, ad basin bractea suffulti membranacea, lanceolata, pedicellorum longitudine. *Corolla* infundibuliformis, lutea. *Tubus* trigonus, vix semuncialis. *Limbi* lacinia linearilanceolata, apice incrassata, subuncinata, duas cum semuncia longæ, obtuse carinata, carinis virescentibus. *Filamenta* fauci inserta, recta: tria alterna corolla longiora, alterna breviora, albidia. *Antheræ* lineari-oblongæ, rectæ, pallide lutescentes. *Germen* ovatum, obtuse trigonum. *Stylus* filiformis, rectus, staminibus longior, albidus. *Stigma* tripartibile, coccineum.

orientalis. 16. A. spatha multiflora, floribus pedicellatis sexpartitis pedunculis sesquibrevioribus irregularibus, germi-
nibus cuneiformibus angulatis. *Linn. fil.*

* *Amaryllis orientalis*. *Sp. pl.* 422.

Broad-leav'd African *Amaryllis*.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Fl.

G. H. 4.

farniensis. 17. A. petalis linearibus planis, genitalibus rectiusculis corolla longioribus, stigmatibus partitis revolutis.
Linn. fil.

Amaryllis farniensis. *Sp. pl.* 421.

Guernsey Lily.

Nat. of Japan and the Island of Guernsey.

Cult. 1659, by General Lambert at Wimbleton.

Douglas descr. of the Guernsey Lily, pag. 11.

Fl. September and October.

G. H. 4.

undulata. 18. A. petalis linearibus canaliculatis undulatis, genitalibus

HEXANDRIA MONOGYNIA. Amaryllis.

421

libus deflexis corolla brevioribus, stigmate obsoleto. *Linn. fil.*

Amaryllis undulata. *Syst. veget.* 320. *Jacqu. hort.* 3. p. 11. t. 13. *Meerburg ic.* 13. *J. Fr. Miller ic.* 8.

Waved-flower'd African Amaryllis.

Nat. of the Cape of Good Hope.

Introd. about 1767, by John Blackburne, Esq.

Fl. April—June.

G. H. 4.

19. A. petalis lanceolatis undulatis, genitalibus deflexis *radiata.*
divergentibus corolla duplo longioribus, stigmate obsoleto. *Linn. fil.*

Lilio-Narcissus V. *Trew Seligm. t.* 35.

Snowdrop-leav'd Amaryllis.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. June.

G. H. 4.

BULBOCODIUM. *Gen. pl.* 407.

Cor. infundibulif. hexapetala: unguibus angustis staminiferis. *Capsf.* supera.

1. B. foliis lanceolatis. *Sp. pl.* 422.

vernum.

Spring-flowering Bulbocodium.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

Colchicum 7.

Fl. March.

H. 4.

A L L I U M. *Gen. pl.* 409.

Cor. 6-partita, patens. *Spatha* multiflora. *Umbella* congesta. *Capsf.* supera.

* *Folia caulina plana. Umbella capsulifera.*

1. A. caule planifolio umbellifero, umbella globosa, staminibus *Ampelopræsum.*

nibus tricuspidatis, petalis carina scabris. *Sp. pl.*
423.

Great round-headed Garlick.

Nat. of England.

Fl. July and August.

H. 4.

- Porrum.* 2. *A. caule planifolio umbellifero, staminibus tricuspidatis, radice tunicata. Sp. pl.* 423.

Common Leek.

Nat.

Cult. 1597. *Ger. herb.* 138.

Fl. April and May.

H. 8.

- lineare.* 3. *A. caule planifolio umbellifero, umbella globosa, staminibus tricuspidatis corolla duplo longioribus. Sp. pl.* 423.

Linear-leav'd Garlick.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

- Victoria-
lis.* 4. *A. caule planifolio umbellifero, umbella rotundata, staminibus lanceolatis corolla longioribus, foliis ellipticis. Sp. pl.* 424. *Jacqu. austr.* 3. p. 9. t. 216.

Long-rooted Garlick.

Nat. of the Alps of Italy, Switzerland, and Austria.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. n.* 11.

Fl. May.

H. 4.

- subhirsu-
tum.* 5. *A. caule planifolio umbellifero, foliis inferioribus hirsutis, staminibus subulatis. Sp. pl.* 424.

Hairy Garlick, or Dioscorides's Moly.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May.

H. 4.

6. A.

6. *A. caule planifolio umbellifero, ramulo bulbifero, staminibus simplicibus. Sp. pl. 424.* *magicum.*

Homer's Garlick, or Moly.

Nat.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

7. *A. caule planifolio umbellifero, staminibus filiformibus flore triplo longioribus, foliis obliquis. Sp. pl. 424.* *obliquum.*

Oblique-leav'd Garlick.

Nat. of Siberia.

Cult. before 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June.

H. 4.

8. *A. caule planifolio umbellifero, umbella fastigiata, petalis emarginatis, staminibus brevissimis simplicibus. Syst. veget. 321.* *roscum.*

Rose Garlick.

Nat. of the South of France.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6. n. 20.*

Fl. June.

H. 4.

*** Folia caulina plana. Umbella bulbifera.*

9. *A. caule planifolio bulbifero, bulbo composito, staminibus tricuspидatis. Sp. pl. 425.* *sativum.*

Cultivated Garlick.

Nat.

Cult. 1551. *Turn. herb. part 1. sign. B. iiij.*

Fl. June and July.

H. 4.

10. *A. caule planifolio bulbifero, foliis crenulatis: vaginis ancipitibus, staminibus tricuspидatis. Sp. pl. 425.* *Scorodoprasum.*

E c 4

Rocam-

Rocamboles Garlick.

Nat. of Hungary, Denmark, and Sweden.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July.

H. 4.

arenarium.

11. *A. caule planifolio bulbifero, vaginis teretibus, spatha mutica, staminibus tricuspidatis.* *Sp. pl.* 426.

Sand Garlick.

Nat. of Britain.

Fl. June.

H. 4.

carinatum.

12. *A. caule planifolio bulbifero, staminibus subulatis.*

Sp. pl. 426.

Mountain Garlick.

Nat. of England.

Fl. May and June.

H. 4.

*** *Folia caulina teretia.*

sphaeroccephalon.

13. *A. caule teretifolio umbellifero, foliis semiteretibus, staminibus tricuspidatis corollâ longioribus.* *Sp. pl.* 426.

Small round-headed Garlick.

Nat. of Italy, Siberia, and Switzerland.

Cult. 1759. *Mill. dict. edit. 7. n. 12.*

Fl. July.

H. 4.

parviflorum.

14. *A. caule subteretifolio umbellifero, umbella globosa, staminibus simplicibus corollâ longioribus, spatha subulata.* *Sp. pl.* 427.

Small-flower'd Garlick.

Nat. of the South of Europe.

Introd. 1781, by Monf. Thouin.

Fl.

H. 4.

15. A.

15. *A. caule subteretifolio umbellifero, pedunculis exterioribus brevioribus, staminibus tricuspidatis. Sp. descens.*

pl. 427.

Purple-headed Garlick.

Nat. of Switzerland.

Cult. 1766, in Oxford Garden.

Fl. July.

H. 4.

16. *A. caule teretifolio umbellifero, floribus pendulis, petalis ovatis, staminibus corolla longioribus. Sp. flavum.*

pl. 428. *Jacqu. austr.* 2. p. 25. t. 141.

Sulphur-color'd Garlick.

Nat. of Austria.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July.

H. 4.

17. *A. caule subteretifolio umbellifero, floribus pendulis biuncatis, staminibus simplicibus corollam æquantibus. Sp. pl.* 427.

Pale-flower'd Garlick.

Nat. of the South of Europe.

Introd. 1779, by Abbé Pourret.

Fl. June and July.

H. 4.

18. *A. caule subteretifolio umbellifero, pedunculis capillaribus effusis, staminibus subulatis, spatha longissima. Syst. veget.* 322.

Panicled Garlick.

Nat. of the South of Europe and the Levant.

Introd. 1780, by Sig. Giovanni Fabroni.

Fl.

H. 4.

19. *A. caule teretifolio bulbifero, staminibus tricuspidatis. Sp. pl.* 428.

vineale.

Crow

Crow Garlick.

Nat. of Britain.*Fl.* June.

H. 24.

oleraceum.

20. *A. caule teretifolio bulbifero, foliis scabris femiteretibus subtus fulcatis, staminibus simplicibus. Sp. pl.* 429.

Purple-striped Garlick.

Nat. of England.*Fl.* July.

H. 24.

**** *Folia radicalia. Scapus nudus.**nutans.*

21. *A. scapo nudo ancipiti, foliis linearibus planis, staminibus tricuspidatis. Sp. pl.* 429.

Flat-stalk'd Garlick.

Nat. of Siberia.*Introd.* 1785, by William Pitcairn, M.D.*Fl.* July.

H. 24.

ascalonicum.

22. *A. scapo nudo tereti, foliis subulatis, umbella globosa, staminibus tricuspidatis. Sp. pl.* 429.

Ascalonian Garlick, or Shallot.

Nat. of Palestine.*Cult.* 1633. *Ger. emac.* 170. *f.* 4.*Fl.* June and July.

H. 24.

senescens.

23. *A. scapo nudo ancipiti, foliis linearibus subtus convexis lævibus, umbella subrotunda, staminibus subulatis. Sp. pl.* 430.

Narcissus-leav'd Garlick.

Nat. of Germany and Siberia.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* June and July.

H. 24.

24. *A.*

24. *A. scapo nudo subtriquetro, foliis linearibus planis
subtus carinatis, umbella fastigiata florifera, sta-
minibus simplicibus,* *inodorum.*
Carolina Garlick.
Nat. of Carolina.
Introd. 1776, by the Dutchess Dowager of Portland.
Fl. March and April. H. 24.
25. *A. scapo nudo ancipiti, foliis linearibus canaliculatis
subtus subangulatis, umbella fastigiata.* *Sp. pl. angulo-
sum.*
430. *Jacqu. austr.* 5. p. 11. t. 423.
Angular-stalk'd Garlick.
Nat. of Germany and Siberia.
Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 6.
Fl. May. H. 24.
26. *A. scapo nudo tereti, foliis linearibus, umbella erecta,
petalis erectis, spatha mucronata bifida.* *Sp. pl. nigrum.*
430.
Allium multibulbosum. Jacqu. austr. 1. p. 9. t. 10.
Broad-leav'd Garlick.
Nat. of Austria.
Cult. 1759, by Mr. Philip Miller.
Fl. June and July. H. 24.
27. *A. scapo nudo triquetro, foliis lanceolatis petiolatis,
umbella fastigiata.* *Syst. veget.* 323. *ursinum.*
Ramson Garlick.
Nat. of Britain.
Fl. April and May. H. 24.
28. *A. scapo nudo foliisque triquetris, staminibus sim-
plicibus.* *Syst. veget.* 323. *trique-
trum.*
Triangular Garlick.
Nat. of Spain.
Cult.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. May and June. *G. H.* 4.

- Cepa.* 29. *A. scapo nudo inferne ventricoso longiore foliis teretibus. Sp. pl.* 431.
 Common Onion.
Nat.
Fl. June and July. *H.* 4.

- Moly.* 30. *A. scapo nudo subcylindrico, foliis lanceolatis sessilibus, umbella fastigiata. Sp. pl.* 432.
 Yellow Garlick, or Moly.
Nat. of the South of Europe.
Cult. 1604, by Edward Lord Zouch. *Lobel. adv.* 2.
p. 502.
Fl. June. *H.* 4.

- triccoccum.* 31. *A. scapo nudo semitereti, foliis lanceolato-oblongis planis glabris, umbella globosa, feminibus solitariis.*
 Three-seeded Garlick.
Nat. of North America. *Mr. William Young.*
Introd. 1770.
Fl. July. *H.* 4.

- fistulosum.* 32. *A. scapo nudo adæquante folia teretia ventricosa.*
Syst. veget. 323.
 Welsh Onion.
Nat.
Cult. 1629. *Park. parad.* 511. *f.* 4.
Fl. April and May. *H.* 4.

- Schæno-
prasum.* 33. *A. scapo nudo adæquante folia teretia subulato-
 filiformia. Syst. veget.* 324.
 Common Cives.
Nat. of Switzerland and Germany.
Cult.

Cult. 1597. *Ger. herb.* 139. *f.* 1.

Fl. May.

H. 11.

34. A. scapo nudo tereti, foliis semicylindricis, staminibus subulatis. *Syst. veget.* 324. *fibiricum.*

Allium Schœnoprasum β. *Sp. pl.* 433. *Murray nov.*

comm. gotting. 6. *p.* 33. *t.* 4.

Siberian Garlick.

Nat. of Siberia and North America.

Introd. 1777, by Chevalier Murray.

Fl. July and August.

H. 11.

35. A. scapo nudo tereti longissimo, foliis linearibus canaliculatis, staminibus subulatis basi connatis. *gracile.*

Jamaica Garlick.

Nat. of Jamaica.

Introd. 1787, by Hinton East, Esq.

Fl. February.

S. 11.

DESCR. *Folia* narcissina, pedalia. *Scapus* tripedalis, tenuis. *Petala* erecta alba, unguiculata: ungues inferne cum staminibus connata in tubum viridem.

Forte sui generis planta.

L I L I U M. *Gen. pl.* 410.

Cor. 6-petala, campanulata: linea longitudinali nectarifera. *Capf.* valvulis pilo cancellato connexis.

1. L. foliis sparsis, corollis campanulatis: intus glabris. *candidum.*
Sp. pl. 433.

α Liliū album flore erecto et vulgare. *Baub. pin.* 76.
Common White Lily.

β Liliū album floribus dependentibus sive peregrinum. *Baub. pin.* 76.

Nodding-flower'd White Lily.

Nat.

Nat. of the Levant.

Cult. 1597. *Ger. herb.* 146.

Fl. June and July.

H. 2.

bulbiferum.

2. *L. foliis sparsis, corollis campanulatis erectis: intus scabris. Sp. pl.* 433. *Jacqu. austr.* 3. p. 14. t. 226. *Curtis magaz.* 36.

α *Lilium purpureocroceum majus. Baub. pin.* 76.
Bulb-bearing, or Orange Lily.

β *Lilium phœniceum. Baub. pin.* 77.
Purple Bulb-bearing Lily.

γ *Lilium bulbiferum minus. Baub. pin.* 77.
Small Bulb-bearing Lily.

Nat. of Italy, Austria, and Siberia.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 2.

pomponium.

3. *L. foliis sparsis subulatis, floribus reflexis, corollis revolutis. Sp. pl.* 434.

Pomponian Lily.

Nat. of Siberia and the Pyrenees.

Cult. 1629. *Park. parad.* 32. f. 3.

Fl. May and June.

H. 2.

chalcedonicum.

4. *L. foliis sparsis lanceolatis, floribus reflexis, corollis revolutis. Sp. pl.* 434. *Curtis magaz.* 30.

Scarlet Martagon Lily.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June.

H. 2.

superbum.

5. *L. foliis sparsis lanceolatis, floribus ramofo-pyramidalis reflexis, corollis revolutis. Sp. pl.* 434.

Great yellow Martagon Lily.

Nat.

Nat. of North America.

Cult. 1738, by Peter Collinson, Esq. *Trew. chret.* 2.

t. 11.

Fl. June.

H. 11.

6. *L. foliis verticillatis, floribus reflexis, corollis revolutis.* *Sp. pl.* 435. *Jacqu. austr.* 4. p. 27. t. 351. *Martagon.*

Purple Martagon Lily.

Nat. of Germany and Hungary.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 11.

7. *L. foliis verticillatis, floribus reflexis, corollis revolutis, campanulatis.* *Syst. veget.* 324. *canadense.*

Canada Martagon Lily.

Nat. of North America.

Cult. 1629. *Park. parad.* 32. f. 2.

Fl. July and August.

H. 11.

8. *L. foliis verticillatis, flore erecto, corolla campanulata, petalis sessilibus.* *Sp. pl.* 435. *camtschatcense.*

Kamtschatka Lily.

Nat. of Kamtschatka.

Introd. 1783, by Mr. John Bush.

Fl. May.

H. 11.

9. *L. foliis verticillatis, floribus erectis, corolla campanulata, petalis unguiculatis.* *Sp. pl.* 435. *philadelphicum.*

Philadelphian Martagon Lily.

Nat. of North America.

Cult. 1757, by Mr. Philip Miller. *Mill. ic.* 110. t.

165. f. 1.

Fl. July.

H. 11.

FRITIL-

FRITILLARIA. *Gen. pl.* 411.

Cor. 6-petala, campanulata, supra ungues cavitate nectarifera. *Stam.* longitudine corollæ.

imperialis.

1. *F. racemo comofo inferne nudo, foliis integerrimis.*

Sp. pl. 435.

Crown Imperial.

Nat. of Persia?

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 4.

persica.

2. *F. racemo nudiusculo, foliis obliquis.* *Sp. pl.* 436.

Persian Fritillary, or Lily.

Nat. of Persia?

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May.

H. 4.

Melegris.

3. *F. caule subunisfloro, foliis omnibus alternis.* *Sp. pl.*

436. *Curtis lond. Jacqu. austr.* 5. p. 45. t. app. 32.

Common Fritillary.

Nat. of England.

Fl. March—May.

H. 4.

EUCOMIS. *L'Herit. fert. angl.*

Cor. infera, 6-partita, persistens, patens. *Filam.* basi in nectarium adnatum connata.

nana.

1. *E. scapo clavato, foliis lato-lanceolatis acutis.*

Fritillaria nana. Burm. fl. cap. 9. *Linn. mant.* 223.

Orchidea capensis Tulipæ flore roseo. Pet. gaz.

t. 85. f. 6.

Dwarf Eucomis.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May.

G. H. 4.

2. E.

2. E. scapo cylindrico, foliis linguiformibus obtusis humi adpressis. *regia.*
 Fritillaria regia. *Sp. pl.* 435.
 Tongue-leav'd Eucomis, or Fritillary.
Nat. of the Cape of Good Hope.
Cult. 1709, by the Dutchess of Beaufort. *Br. Mus.*
H. S. 138. *fol.* 64.
Fl. March—May. G. H. 4.
3. E. scapo cylindrico, foliis ovato-oblongis undulatis patentibus, comæ foliis longitudine fere racemi. *undulata.*
 Waved-leav'd Eucomis or Fritillary.
Nat. of the Cape of Good Hope.
Introd. about 1760, by Mr. Philip Miller.
Fl. March—May. G. H. 4.
4. E. scapo cylindrico, foliis oblongo-lanceolatis canaliculatis patentibus, comæ foliis brevibus, racemis longissimis. *punctata.*
 Eucomis punctata. *L'Herit. fert. angl. tab.* 18.
 Asphodelus comosus. *Houtt. nat. hist.* 12. *p.* 336.
tab. 83.
 Spotted Eucomis.
Nat. of the Cape of Good Hope.
Introd. 1783, by Mr. John Græfer.
Fl. July. G. H. 4.

UVULARIA. *Gen. pl.* 412.

Cor. 6-petala, erecta: *Nectarii* fovea baseos petali.
Filamenta brevissima,

1. U. foliis amplexicaulibus. *Sp. pl.* 436. *amplexicaulifolia.*
 Heart-leav'd Uvularia.
Nat. of Germany.

F f

Cult.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit.* 6. v. 2.
Fl. May. H. 4.

lanceolata.

2. *U. foliis perfoliatis ovato-lanceolatis acuminatis.*
Polygonatum ramosum flore luteo minus. *Corn.*
canad. 40. *tab.* 41.
 Spear-leav'd *Uvularia*.
Nat. of North America.
Introd. 1785, by Mr. Archibald Menzies.
Fl. July. H. 4.

perfoliata.

3. *U. foliis perfoliatis ovatis.*
Uvularia perfoliata. *Sp. pl.* 437.
 Perfoliate *Uvularia*.
Nat. of North America.
Introd. 1734, by Peter Collinson, Esq. *Coll. mscr.*
Fl. May. H. 4.

GLORIOSA. *Gen. pl.* 413.

Cor. 6-petala, undulata, reflexa. *Stylus* obliquus.

superba.

1. *G. foliis cirrhiferis.* *Syst. veget.* 325.
 Superb Lily.
Nat. of the East Indies, and of Guinea.
Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*
 3370.
Fl. July and August. S. 4.

ERYTHRONIUM. *Gen. pl.* 414.

Cor. 6-petala, campanulata: *Neſſario* tuberculis 2;
 petalorum alternorum basi adnatis.

Dens canis.

1. *ERYTHRONIUM.* *Sp. pl.* 437. *Jacqu. austr.* 5.
p. 31. *tab. app.* 9. *Curtis magaz.* 5.
 Dog's-tooth Violet.

Nat.

Nat. of Siberia, Italy, and Virginia.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March.

H. 4.

•• T U L I P A. *Gen. pl.* 415.

Cor. 6-petala, campanulata. *Stylus* nullus.

1. T. flore subnutante, foliis lanceolatis. *Sp. pl.* 438. *sylvestris.*

Italian Yellow Tulip.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 116.

f. 1.

Fl. April and May.

H. 4.

2. T. flore erecto, foliis ovato-lanceolatis. *Sp. pl.* 438. *gesneriana.*

Common Tulip.

Nat. of the Levant.

Cult. 1577, by Mr. James Garret. *Ger. herb.* 117.

Fl. April and May.

H. 4.

3. T. caule multifloro polyphylo, foliis linearibus. *Sp. pl.* 438. *breyana.*

Cape Tulip.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July.

G. H. 4.

A L B U C A. *Gen. pl.* 416.

Cor. 6-petala: interioribus conniventibus; exterioribus patulis. *Stylus* triqueter.

* *Staminibus* tribus *fertilibus.*

1. A. petalis interioribus apice glandulosis inflexis, foliis subulatis canaliculato-convolutis. *Dryander in act.* *altissima.*

Stockh. 1784. p. 292. *Jacqu. ic.*

F f 2

Tall

Tall *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1780, by Messrs. Kennedy and Lee.

Fl. April and May. G. H. 4.

major.

2. *A. petalis interioribus apice glandulosis inflexis, foliis lineari-lanceolatis planiusculis. Dryander in act. stockh. 1784. p. 293.*

Albuca major. Sp. pl. 438.

Great *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1767, by Mr. William Malcolm.

Fl. May. G. H. 4.

minor.

3. *A. petalis interioribus apice glandulosis inflexis, foliis lineari-subulatis canaliculatis. Dryander in act. stockh. 1784. p. 294.*

Albuca minor. Sp. pl. 438.

Small *Albuca*.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. edit. 8.*

Fl. May and June. G. H. 4.

coarctata.

4. *A. petalis interioribus apice fornicatis, foliis glabris, pedunculis longitudine bractearum. Dryander in act. stockh. 1784. p. 295.*

Channel-leav'd *Albuca*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May. G. H. 4.

* * *Staminibus omnibus fertilibus.*

sestigiata.

5. *A. petalis interioribus apice fornicatis, foliis glabris, pedunculis longissimis. Dryander in act. stockh. 1784. p. 296.*

Upright-

Upright-flower'd *Albuca*.

Nat. of the Cape of Good Hope. *Mr. Francis Maffon*.

Introd. 1774.

Fl. May.

G. H. 4.

6. *A. petalis interioribus apice fornicatis, foliis piloso-glandulosis.* *Dryander in act. stockh.* 1784. p. 297. *viscosa.*

Albuca viscosa. *Linn. suppl.* 196. *Thunberg in act. stockh.* 1786. p. 58.

Viscous *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1779, by *John Fothergill*, M.D.

Fl. May and June.

G. H. 4.

G E T H Y L L I S. *Linn. suppl.* 27.

Cor. 6-partita. *Cal.* o. *Bacca* clavata, radicalis, 1-locularis.

1. *G. foliis lineari-filiformibus spiralibus villosis, limbi laciniis ovato-oblongis.* *Thunb. nov. gen.* 1. p. 14. *villosa.*

n. 3. *Linn. suppl.* 198.

Papiria villosa. *Thunb. in act. lund.* 1. p. 111.

Hairy *Gethyllis*.

Nat. of the Cape of Good Hope.

Introd. 1787, by *Mr. Francis Maffon*.

Fl.

G. H. 4.

2. *G. foliis linearibus spiralibus ciliatis, limbi laciniis ovato-oblongis.* *Thunb. nov. gen.* 1. p. 14. n. 2. *ciliaris.*

Linn. suppl. 198.

Papiria ciliaris. *Thunb. in act. lund.* 1. p. 111.

Fringed *Gethyllis*.

Nat. of the Cape of Good Hope.

Introd. 1788, by *Mr. Francis Maffon*.

Fl.

G. H. 4.

3. G.

spiralis.

3. *G. foliis linearibus spiralibus glabris, limbi laciniis oblongis.* *Thunb. nov. gen. 1. p. 14. n. 1. Linn. suppl. 198.*

Gethyllis afra. *Sp. pl. 633.*

Papiria spiralis. *Thunb. in act. lund. 1. p. 111.*

Spiral Gethyllis.

Nat. of the Cape of Good Hope.

Cult. 1780, by John Fothergill, M.D.

Fl. July.

G. H. 4.

H Y P O X I S. *Gen. pl. 417.*

Cor. 6-partita, persistens, supera. Caps. basi angustior.

erecta.

1. *H. pilosa, capsulis ovatis.* *Sp. pl. 439.*

Erect Hypoxis.

Nat. of North America,

Introd. 1784, by Mr. William Young.

Fl. June.

H. 4.

decumbens.

2. *H. pilosa, capsulis clavatis.* *Sp. pl. 439.*

Trailing Hypoxis.

Nat. of Jamaica.

Cult. 1755, by Mr. Ph. Miller, Mill. ic. 26. t. 39. f. 2.

Fl. most part of the Year.

S. 4.

plicata.

3. *H. scapo unifloro triquetro, foliis lanceolatis plicatis villosis.* *Linn. suppl. 197.*

Fabricia plicata. Thunberg in Fabric. it. norveg. 29.

Plaited-leav'd Hypoxis.

Nat. of the Cape of Good Hope,

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

stellata.

4. *H. scapo unifloro, foliis linearibus striatis, petalis maculatis.* *Linn. suppl. 197. Syst. veget. 326.*

Fabricia

Fabricia stellata. Thunberg in *Fabric. it. norveg.* 27.

Amaryllis capensis. *Sp. pl.* 420. *Syst. veget.* 319.

Spotted-flower'd Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

5. *H. foliis linearibus, scapis umbelliferis vel unifloris. aquatica.*

Linn. suppl. 197.

Aquatic Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 4.

6. *H. foliis canaliculatis glabris ciliato-ferratis, scapis ferrata unifloris. Linn. suppl.* 197.

Fabricia ferrata. Thunberg in *Fabric. it. norveg.* 29.

Channel-leav'd Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. July.

G. H. 4.

7. *H. foliis lineari-ensiformibus villosis, stigmate simplici trigono acuto. Linn. suppl.* 198.

Fabricia villosa. Thunberg in *Fabric. it. norveg.* p. 31.

Hairy Hypoxis.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. most part of the Summer.

G. H. 4.

ORNITHOGALUM. *Gen. pl.* 418.

Cor. 6-petala, erecta, persistens, supra medium patens.

Filamenta alterna basi dilatata.

1. *O. scapo diphylo, pedunculo unifloro. Linn. mant.* 62. *uniflorum.*

F f 4

One-

One-flower'd Star of Bethlehem.

Nat. of Siberia.

Introd. 1781, by Baron Claes Alstroemer.

Fl.

H. 11.

niveum.

2. *O. racemo paucifloro, petalis lanceolatis, foliis filiformibus canaliculatis, filamentis subulatis.*

Snowy Star of Bethlehem.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August.

G. H. 11.

DESCR. *Folia* glabra, vix digitalia. *Scapus* foliis brevior. *Pedunculi* vix femunciales. *Bractea* oblongæ, acuminatæ, brevissimæ. *Petala* quadrilinearia, alba: tria exteriora carina virescente. *Filamenta* petalis dimidio breviora, nivea: alterna sequilatoria. *Anthera* flavæ.

umbellatum.

3. *O. corymbo paucifloro, pedunculis bracteis longioribus, filamentis subulatis.*

Ornithogalum umbellatum. *Sp. pl.* 441. *Jacqu. austr.* 4. p. 22. t. 343.

Umbel'd Star of Bethlehem.

Nat. of England.

Fl. May and June.

H. 11.

luteum.

4. *O. scapo anguloso diphylo, pedunculis umbellatis simplicibus.* *Sp. pl.* 439.

Yellow Star of Bethlehem.

Nat. of Britain.

Fl. March and April.

H. 11.

minimum.

5. *O. scapo angulato diphylo, pedunculis umbellatis ramosis.* *Sp. pl.* 440.

Small Star of Bethlehem.

Nat.

HEXANDRIA MONOGYNIA. Ornithogalum:

441

Nat. of Sweden.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 8.

Fl.

H. 4.

6. O. racemo longissimo, petalis linearibus obtusis, filamentis lanceolatis æqualibus, stylo longitudine staminum. *pyrenaicum.*

Ornithogalum pyrenaicum. *Huds. angl.* 143. *Jacqu. austr.* 2. p. 2. tab. 103.

Pyrenean Star of Bethlehem.

Nat. of England.

Fl. June and July.

H. 4.

7. O. racemo longissimo, petalis lanceolato-oblongis, filamentis late lanceolatis; alternis dimidio brevioribus. *stachyodes.*

Ornithogalum pyrenaicum. *Sp. pl.* 440. (exclusis synonymis Halleri et Clusii.)

Clofe-spik'd Star of Bethlehem.

Nat. of the South of Europe.

Introd. about 1771.

Fl. April.

H. 4.

8. O. racemo longissimo, foliis lanceolato-ensiformibus. *latifolium.*

Sp. pl. 440.

Broad-leav'd Star of Bethlehem.

Nat. of Egypt and Arabia.

Cult. 1629. *Park. parad.* 137. f. 2.

Fl. June.

G. H. 4.

9. O. racemo conico: floribus numerosis adscendentibus, petalis elliptico-oblongis planis, staminibus lanceolatis æqualibus, stylo brevissimo. *pyramidale.*

Ornithogalum pyramidale. *Sp. pl.* 441.

Pyramidal Star of Bethlehem.

Nat.

HEXANDRIA MONOGYNIA. *Ornithogalum*.

Nat. of Spain and Portugal.

Cult. 1739, by Mr. Ph. Miller., *Mill. dict.*, vol. 2. n. 1.
Fl. June and July. H. 4.

arabicum. 10. *O. corymbo multifloro*, filamentis subulatis, corolla late campanulata: petalis exterioribus obsolete tridentatis.

Ornithogalum arabicum. *Sp. pl.* 441.

Great-flower'd Star of Bethlehem.

Nat. of Egypt and Madeira.

Cult. 1629, by Mr. John Parkinson. *Park. parad.*
 137. f. 1.

Fl. March and April.

G. H. 4.

thyroides. 11. *O. corymbis multifloris racemiformibus*, filamentis alternis furcatis, foliis lanceolatis.

♂ floribus luteis, bracteis pedunculo brevioribus.

Ornithogalum dubium. *Houtt. nat. hist.* 12. p. 309,
 t. 82. f. 3.

Yellow-flower'd Spear-leav'd Star of Bethlehem.

β floribus albis, bracteis longitudine pedunculi.

Ornithogalum thyroides. *Jacqu. hort.* 3. p. 17. t. 28.

Ornithogalum racemo conico laxo, pedunculis longissimis, floribus erectis. *Mill. ic.* 128. t. 192.

White-flower'd Spear-leav'd Star of Bethlehem.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. loc. cit.*

Fl. June,

G. H. 4.

caudatum.

12. *O. racemo longissimo*, foliis lanceolato-linearibus, corollis patentibus, staminibus dilatatis: alternis cuneiformibus.

Long-spik'd Star of Bethlehem.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd.

Intro. 1774.

Fl. February—August.

G. H. 2.

DESCR. Tota planta glabra. *Folia* sesquipedalia, sesquiunciam lata. *Scapus* teres, tripedalis. *Racemus* sesquipedalis: *pedunculi* sparsi, sub anthesi patentes, vix unciales. *Bractea* lanceolata, subulata, longitudine pedunculorum, membranacea. *Petala* semuncialia, alba, vitta longitudinali viridi. *Filamenta* petalis breviora, alba. *Stylus* triqueter, albus, longitudine staminum.

13. O. floribus secundis pendulis, nectario stamineo campaniformi. *Sp. pl.* 441. *Jacqu. austr.* 4. p. 1. t. 301. *nutans,*

Neapolitan Star of Bethlehem.

Nat. of Italy.

Cult. 1633. *Ger. emac.* 168. f. 9.

Fl. April and May.

G. H. 2.

S C I L L A. *Gen. pl.* 419.

Cor. 6-petala, patens, decidua. *Filamenta* filiformia.

1. S. nudiflora, bracteis refractis. *Sp. pl.* 442.

maritima.

- α Scilla vulgaris radice rubra. *Bauh. pin.* 73.

Red-rooted officinal Squil.

- β Scilla radice alba. *Bauh. pin.* 73.

White-rooted officinal Squil.

Nat. of Spain, Sicily, and Syria.

Cult. 1648, in Oxford Garden. *Hort. oxon. edit.* 1. p. 48.

Fl. April and May.

G. H. 2.

2. S. racemo conico oblongo. *Syst. veget.* 328.

italica.

Italian Squil.

Nat.

Cult. 1629. *Park. parad.* 131. f. 6.

Fl. April,

H. 2.

3. S.

peruviana.

- 3.
- S. corymbo conferto conico.*
- Sp. pl.*
- 442.

 α flore caeruleo.

Blue-flower'd Peruvian Squil.

 β flore albo.

White-flower'd Peruvian Squil.

Nat. of Portugal and Spain.*Cult.* 1629, by Mr. John Parkinson. *Park. parad.*

125. f. 7.

Fl. May.

H. u.

amara.

- 4.
- S. floribus lateralibus alternis subnutantibus, scapo angulato.*
- Syst. veget.*
- 328.
- Jacqu. austr.*
3. p. 10. t. 218.

Nodding Squil.

Nat. of the Levant.*Introd.* about 1600, by Edward Lord Zouch. *Label.**adv.* 2. p. 486.*Fl.* March and April.

H. u.

campanulata.

- 5.
- S. bulbo solido, racemo multifloro oblongo-subconico, corollis campanulatis erectis, bracteis bipartitis pedunculo longioribus, foliis lanceolatis.*

Scilla hispanica. *Mill. dict.**Hyacinthus stellaris, saturate caeruleus.* *Bauh. pin.* 46.*Hyacinthus hispanicus stellato flore.* *Clus. cur. post.* 20.

Spanish Squil.

Nat. of Spain and Portugal.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 8.*Fl.* May and June.

H. u.

bifolia.

- 6.
- S. floribus racemosis, foliis lanceolato-linearibus subbinis in scapo elevatis.*

Scilla bifolia. *Sp. pl.* 443. *Jacqu. austr.* 2. p. 11.

t. 117.

 α *Hyacinthus caeruleus mas minor.* *Fuchf. bist.* 837.

Two-leav'd Spring Squil.

 β *Hyacin-*

- β *Hyacinthus stellatus*, albo flore. *Clus. hist.* 1. p. 184.
 White-flower'd Spring Squil.
Nat. of France and Germany.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 98. n. 1.
Fl. February and March. H. 4.
7. *S. bulbo tunicato*, racemo paucifloro bracteato, corollis campanulatis, foliis linearibus canaliculatis radicalibus pluribus. *verna.*
Scilla verna. *Huds. angl.* 142.
 Small Squil.
Nat. of England.
Fl. June and July. H. 4.
8. *S. racemo oblongo conico*, petalis lineatis. *Syst. veget. lusitanica* 329.
 Portugal Squil.
Nat. of Portugal.
Introd. 1777, by Edward Whitaker Gray, M.D.
Fl. May. H. 4.
9. *S. racemo cylindraceo multifloro*, petalis germine sesquilateralibus, pedunculis coloratis, foliis lanceolatis. *hyacinthoides.*
Scilla hyacinthoides. *Syst. veget.* 329. *Gouan illustr.* 26.
 Hyacinth Squil.
Nat. of Madeira.
Introd. 1778, by Mr. Francis Maffon.
Fl. August. G. H. 4.
10. *S. foliis filiformibus linearibus*, floribus corymbosis, pedunculis nudis adscendentibus longitudine floris. *autumnalis.*
Sp. pl. 443.
 Autumnal Squil.
Nat.

Nat. of England.

Fl. August and September.

H. 4.

CYANELLA. *Gen. pl.* 420.

Cor. hexapetala: petalis 3-inferioribus propendentibus.

Stamen infimum declinatum, longius.

lutea.

1. *C. foliis ensiformibus, ramis erectis. Linn. suppl.* 201.

Yellow-flower'd Cyanella.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl. July.

G. H. 4.

capensis.

2. *C. foliis undulatis, ramis patentissimis. Syst. veget.*

329. *Jacqu. hort.* 3. p. 21. t. 35.

Purple-flower'd Cyanella.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. July.

G. H. 4.

ASPHODELUS. *Gen. pl.* 421.

Cor. 6-partita. *Nectarium* ex valvulis 6, germen tergentibus.

luteus.

1. *A. caule folioso, foliis triquetris ftriatis. Sp. pl.* 443.

Jacqu. hort. 1. p. 32. t. 77.

Yellow Asphodel.

Nat. of Sicily.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—July.

H. 4.

ramosus.

2. *A. caule nudo, foliis ensiformibus carinatis levibus*

Sp. pl. 444.

Branchy Asphodel, or King's Spear.

Nat.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May.

H. 24.

3. *A. caule nudo, foliis strictis subulatis striatis subfistulosis. Sp. pl. 444. fistulosus.*

Onion-leav'd *Asphodel*.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

G. H. 24.

ANTHERICUM. *Gen. pl. 422.*

Cor. 6-petala, patens. *Capp.* ovata.

1. *A. foliis planis glabris lineari-lanceolatis acutis, scapo simplici, racemo multifloro cylindrico compacto, petalis patentibus, staminibus glabris. floribundum.*

Thick-spiked *Anthericum*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March and April.

G. H. 24.

2. *A. foliis planis, scapo ramofo, corollis revolutis. Sp. pl. 445. revolutum.*

Curl'd-flower'd *Anthericum*.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Phalangium 6.

Fl. September—December.

G. H. 24.

3. *A. foliis lineari-subulatis planis, scapo ramofo, pedunculis solitariis, corollis planis, pistillo recto. ramosum.*

Anthericum ramosum. Sp. pl. 445. Jacqu. austr. 2.

p. 39. t. 161.

Branchy *Anthericum*.

Nat.

Nat. of the South of Europe.

Cult. 1597. Ger. herb. 44. f. 1.

Fl. May and June.

H. 4.

elatum.

4. *A. foliis planis, scapo ramofo, pedunculis aggregatis, corollis planis.*

Aphodelus foliis planis, caule ramofo, floribus fparfis.

Mill. ic. 38. t. 56.

Tall *Anthericum*.

Nat. of the Cape of Good Hope.

Intrad. 1751, by Mr. Philip Miller. Mill. ic. loc. cit.

Fl. Auguft and September.

G. H. 4.

triflorum.

5. *A. foliis canaliculato-enfiformibus, scapo fimplici, bracteis remotis trifloris.*

Three-flower'd *Anthericum*.

Nat. of the Cape of Good Hope.

Intrad. 1782, by George Wench, Esq.

Fl. November.

G. H. 4.

canaliculatum.

6. *A. foliis subcarnofis pilofis enfiformi-triquetris latere anguftiori canaliculatis, scapo fimplici.*

Channel'd *Anthericum*.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Intrad. 1774.

Fl. April.

G. H. 4.

DESCR. *Scapus* teres, pilofus. *Racemus* multiflorus: *pedunculi* teretes, glabri, vix unciales. *Bractee* lanceolatae, acuminatae, fub antheſi pedunculo breviores, glabrae. *Petala* patula, alba, dorſo fordide virefcentia, ſemuncialia. *Filamenta* ſubulata, alba, petalis breviora, hiſpidiuſcula: tria alterna breviora, minus hiſpida. *Stylus* longitudine ſtaminum.

7. A.

HEXANDRIA MONOGYNIA. Anthericum. 449

7. A. foliis linearibus canaliculatis glabris margine cartilagineis, scapo simplici. *Albucoides.*

Striped-flower'd Anthericum.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon, *Introd.* 1788.

Fl. August.

G. H. 4.

OBS. Petalis luteis, carina viridi, apice fornicatis, refert Albucam, sed differt petalis interioribus patulis et filamentis supra basin non complicatis.

8. A. foliis planis, scapo simplicissimo, corollis planis, pistillo declinato. *Sp. pl.* 445. *Jacqu. hort.* 1, p. 36. t. 83. *Liliago.*

Grass-leav'd Anthericum.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 44. f. 2.

Fl. May and June.

H. 4.

9. A. foliis planis, scapo simplicissimo, corollis campanulatis, staminibus declinatis. *Sp. pl.* 445. *Liliastrum.*

Savoy Anthericum, or Spider-wort.

Nat. of the Alps of Switzerland.

Cult. 1629. *Park. parad.* 151. f. 1.

Fl. May and June.

H. 4.

10. A. foliis carnosis teretibus, caule fruticoso. *Sp. pl.* 445. *frutescens.*

Shrubby Anthericum.

Nat. of the Cape of Good Hope.

Cult. 1702, in Chelsea Garden. *Pluk. amalth.* 168.

Fl. most part of the Summer.

G. H. 4.

11. A. foliis carnosis subulatis planiusculis. *Sp. pl.* 446. *Alooides.*

Aloe-leav'd Anthericum.

Nat. of the Cape of Good Hope.

G g

Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elb.*

312. t. 232. f. 299.

Fl. most part of the Summer.

G. H. 4.

Asphodel-
oides.

12. *A. foliis carnosif subulatis semiteretibus strictis. Sp.*

pl. 446. *Jacqu. hort.* 2. p. 85. t. 181.

Glaucous-leav'd Anthericum.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 6.

Fl. most part of the Summer.

G. H. 4.

annuum.

13. *A. foliis carnosif subulatis teretibus, scapo subrac-*
mofo. Sp. pl. 446.

Annual Anthericum.

Nat. of the Cape of Good Hope.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Phalangium 4.

Fl. June and July.

H. 6.

bispidum.

14. *A. foliis carnosif compressif hispidis. Sp. pl.* 446.

Hairy-leav'd Anthericum.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. May and June.

G. H. 4.

offra-
gum.

15. *A. foliis ensiformibus, filamentis lanatis. Sp. pl.*
447.

Lancashire Anthericum, or Asphodel.

Nat. of Britain.

Fl. August.

H. 4.

calycu-
latum.

16. *A. foliis ensiformibus, perianthiis trilobis, filamentis*
glabris, pistillis trigynis. Sp. pl. 447.

Scotch Anthericum, or Asphodel.

Nat. of Scotland.

Fl. July and August.

H. 4.

17. A.

HEXANDRIA MONOGYNIA. Anthericum.

451

17. A. foliis filiformibus teretiusculis scabridis, filamentis glabris, petalis lanceolatis. *filiforme.*

Thread-leav'd Anthericum.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. April.

G. H. 4.

DESCR. *Scapus* filiformis, pedalis, foliis brevior, basi rufescens, maculis pallidis. *Petala* tria exteriora intus albida, extus viridia; tria interiora alba, extus linea viridi.

LEONTICE. Gen. pl. 423.

Cor. 6-petala. *Nectarium* 6-phyllum, unguibus corollæ infidens, limbo patens. *Cal.* 6-phyllus, deciduus.

1. L. foliis decompositis: petiolo communi trifido. *Sp.* *Leontopetalum.*
pl. 448.

Lion's-leaf.

Nat. of the Levant.

Cult. before 1597, by Lord Zouch. *Ger. herb.* 182.

Fl.

G. H. 4.

2. L. folio caulino triternato, florali biternato. *Sp. pl.* *Thalictr-oides.*
448.

Columbine-leav'd Leontice.

Nat. of North America.

Introd. 1784, by Mr. William Young.

Fl. May.

H. 4.

ASPARAGUS. Gen. pl. 424.

Cor. 6-partita, erecta: petalis 3 interioribus apice reflexis. *Bacca* 3-locularis, 2-sperma.

1. A. caule herbaceo tereti erecto, foliis setaceis, stipulis paribus. *Syst. veget.* 332. *officinalis.*

G g 2

Common

Common *Asparagus*.*Nat.* of England.*Fl.* June and July.

H. 4.

*declina-
tus.*

- 2.
- A. caule inermi tereti, ramis declinatis, foliis setaceis.*

Syst. veget. 332.Long-leav'd *Asparagus*.*Nat.* of the Cape of Good Hope.*Introd.* 1787, by Mr. Francis Masson.*Fl.*

G. H. 4.

*retrofrac-
tus.*

- 3.
- A. aculeis solitariis, ramis teretibus reflexis retro-
fractisque, foliis fasciculatis setaceis.*
- Syst. veget.*

332.

Larch-leav'd *Asparagus*.*Nat.* of Africa.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.*Fl.* August and September.

G. H. 4.

asiaticus.

- 4.
- A. aculeis solitariis, caule erecto, ramis filiformibus,
foliis fasciculatis setaceis.*
- Syst. veget.*
- 333.

Slender-stalk'd *Asparagus*.*Nat.* of Asia.*Cult.* 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.*Fl.*

G. H. 4.

albus.

- 5.
- A. aculeis solitariis, ramis angulatis flexuosis, foliis
fasciculatis triquetris muticis deciduis.*
- Syst. veget.*

333.

White *Asparagus*.*Nat.* of Spain and Portugal.*Cult.* 1640. *Park. theat.* 455. f. 5.*Fl.*

G. H. 4.

*acutifoli-
us.*

- 6.
- A. caule inermi angulato fruticoso, foliis aciformibus
rigidulis*

rigidulis perennantibus mucronatis æqualibus. *Syst. veget.* 333.

Acute-leav'd Asparagus.

* *Nat.* of Spain, Portugal, and the Levant.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 5.

Fl. G. H. h.

7. A. caule inermi angulato fruticoso, foliis subulatis *aphyllus.*
ftriatis inæqualibus divergentibus. *Syst. veget.* 333.

Prickly Asparagus.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 454. f. 4.

Fl. G. H. h.

8. A. spinis quaternis, ramis aggregatis teretibus, foliis *capensis.*
fetaceis. *Syst. veget.* 333.

Cape Asparagus.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 78. f. 3.

Fl. G. H. h.

9. A. foliis solitariis lineari-lanceolatis, caule flexuoso, *sarmentosus.*
aculeis recurvis. *Sp. pl.* 450.

Linear-leav'd Asparagus.

Nat. of Ceylon.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 131. fol. 26.

Fl. Auguft. G. H. h.

D R A C Æ N A. *Linn. mant.* 9.

Cor. 6-partita, erecta. *Filam.* medio subcrassiora.

Bacca 3-locularis, 1-sperma.

1. D. arborea, foliis subcarnosis apice spinoso. *Syst. veget.* *Draca.*
333.

G g 3

Asparagus

Asparagus Draco. *Sp. pl.* 451.

Dragon Tree.

Nat. of the East Indies.

Cult. 1640. *Park. theat.* 1531.

Fl.

D. S. h.

ferrea.

2. *D. arborea*, foliis lanceolatis acutis. *Syst. veget.* 334.

Purple Dracæna.

Nat. of China.

Introd. 1771, by Benjamin Torin, Esq.

Fl. March and April.

S. h.

*margina-
ta.*

3. *D. fruticosa*, foliis dentato-spinosis, racemis axillaribus, baccis polyspermis.

Aloe purpurea. *de Lamarck encycl.* 1. p. 85.

Aloe-leav'd Dracæna.

Nat. of the Island of Bourbon.

Introd. 1766, by Monf. Richard.

Fl. April.

S. h.

ensifolia.

4. *D. herbacea subcaulescens*, foliis ensiformibus. *Syst. veget.* 334.

Dianella nemorosa. *de Lamarck encycl.* 2. p. 276.

Sword-leav'd Dracæna.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller.

Fl. August.

S. u.

borealis.

5. *D. herbacea subcaulescens*, foliis ellipticis. TAB. 6.

Oval-leav'd Dracæna.

Nat. of Newfoundland, Hudson's Bay, and Canada.

Introd. 1778, by Daniel Charles Solander, LL.D.

Fl. June.

H. u.

Chorizanthe

Chorizanthe borealis

W. H. Long





CONVALLARIA. *Gen. pl.* 425.

Cor. sexfida. Bacca maculosa, 3-locularis.

* *Lilium convallium* T. *corollis campanulatis.*

1. *C. scapo nudo semitereti, foliis ellipticis.* *majalis.*

Convallaria majalis. Sp. pl. 451. *Curtis lond.*

α *flore simplici albo.*

Sweet-scented Lily of the Valley.

β *flore pleno.*

Double Lily of the Valley.

γ *flore rubro.*

Red-flower'd Lily of the Valley.

Nat. of Britain.

Fl. June.

H. 4.

2. *C. scapo nudo ancipiti, floribus racemosis secundis, japonica.*
foliis linearibus scapo triplo longioribus. Linn.

suppl. 204. *Thunb. jap.* 139.

Grass-leav'd Lily of the Valley.

Nat. of Japan.

Introd. 1784, by Mr. John Græfer.

Fl. June.

G. H. 4.

** *Polygonata* T. *corollis infundibuliformibus.*

3. *C. foliis verticillatis. Sp. pl.* 451.

Whorl-leav'd Solomon's Seal.

Nat. of the North of Europe.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.*

155.

Fl. May.

H. 4.

4. *C. foliis alternis amplexicaulibus, caule ancipiti, pedunculis axillaribus subunifloris. Sp. pl.* 451. *Polygonatum.*

G g 4

α *Polygo-*

- a* *Polygonatum latifolium flore majore odore. Bauh. pin. 303.*
Common Solomon's Seal.
- β* *Polygonatum Hellebori albi folio, caule purpurascente. Raj. fyn. 263.*
Hellebore-leav'd Solomon's Seal.
Nat. of England.
Fl. May and June. H. 4.
- multiflora.* 5. *C. foliis alternis amplexicaulibus, caule tereti, pedunculis axillaribus multifloris. Sp. pl. 452.*
a *Polygonatum latifolium vulgare. Bauh. pin. 303.*
Broad-leav'd Solomon's Seal.
β *Polygonatum humile Anglicum. Raj. fyn. 263.*
Dwarf Broad-leav'd Solomon's Seal.
Nat. of England.
Fl. May and June. H. 4.
- *** *Smilaces T. corollis rotatis.*
- racemosa.* 6. *C. foliis sessilibus, racemo terminali composito. Sp. pl. 452.*
Cluster-flower'd Solomon's Seal.
Nat. of Virginia and Canada.
Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 155.
Fl. May and June. H. 4.
- stellata.* 7. *C. foliis amplexicaulibus plurimis. Sp. pl. 452.*
Star-flower'd Solomon's Seal.
Nat. of Virginia and Canada.
Cult. 1640, by Mr. John Parkinson. Park. theat. 697. f. 7.
Fl. May and June. H. 4.
- bifolia.* 8. *C. foliis cordatis, floribus tetrandris. Syst. veget. 335.*
Least

Leaf Solomon's Seal.

Nat. of the North of Europe.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2,

Smilax 15.

Fl. May and June.

H. 4.

POLIANTHES. *Gen. pl.* 426.

Cor. infundibuliformis, incurva, æqualis. *Filamenta*
corollæ fauci inferta. *Germen* in fundo corollæ.

1. POLIANTHES. *Sp. pl.* 453.

tuberosa.

Common Tuberoſe.

Nat. of the Eaſt Indies.

Cult. 1664. *Evel. kalend. hort.* 65.

Fl. Auguſt and September.

G. H. 4.

HYACINTHUS. *Gen. pl.* 427.

Cor. campanulata: pori 3 melliferi *germinis*.

1. H. corollis campanulatis ſexpartitis apice revolutis.

non ſcriptus.

Sp. pl. 453. *Curtis lond.*

Common Hyacinth, or Harebells.

Nat. of Britain.

Fl. March—June.

H. 4.

2. H. corollis campanulatis ſexpartitis, racemo cernuo.

cernuus.

Sp. pl. 453.

Bending Hyacinth.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 4.

Fl. April and May.

H. 4.

3. H. petalis exterioribus ſubdiſtinctis; interioribus co-

ſerotinus.

dunatis. *Sp. pl.* 453.

Late-

Late-flowering Hyacinth.

Nat. of Spain and Barbary.

Cult. 1759. *Mill. dict. ed. 7. n. 2.*

Fl. June.

H. 4.

amethystinus.

4. *H. corollis campanulatis semifexfidis basi cylindricis.*

Sp. pl. 454.

Amethyst-colour'd Hyacinth.

Nat. of Spain and Italy.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 5.*

Fl. April and May.

H. 4.

revolutus.

5. *H. corollis campanulatis sexpartitis revolutis, foliis oblongis undulatis.* *Linn. suppl.* 204.

Wave-leav'd Hyacinth.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. August.

G. H. 4.

orientalis.

6. *H. corollis infundibuliformibus semifexfidis basi ventricosis.* *Sp. pl.* 454.

Garden Hyacinth.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 4.

romanus.

7. *H. corollis campanulatis semifexfidis racemosis, staminibus membranaceis.* *Linn. mant.* 224.

Roman Grape Hyacinth.

Nat. of Italy.

Introd. 1786, by Mr. John Græfer.

Fl. May.

H. 4.

Muscari.

8. *H. corollis ovatis: omnibus æqualibus.* *Sp. pl.* 454.

Musk Hyacinth.

Nat.

Nat. of the Levant.

Cult. 1597. *Ger. herb.* 105. f. 1.

Fl. April and May.

H. 4.

9. *H. corollis subovatis. Sp. pl.* 454.

Feathered Hyacinth.

monstro-
sus.

Nat. of the South of Europe.

Cult. 1629. *Park. parad.* 117. f. 5.

Fl. May and June.

H. 4.

10. *H. corollis angulato-cylindricis: summis sterilibus longius pedicellatis. Sp. pl.* 455. *Jacqu. austr.* 2. p. 16. t. 126.

comosus.

Purple Grape Hyacinth.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May.

H. 4.

11. *H. corollis globosis uniformibus, foliis canaliculato-cylindricis strictis. Sp. pl.* 455.

botryoides.

Blue Grape Hyacinth.

Nat. of Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April.

H. 4.

12. *H. corollis ovatis: summis sessilibus, foliis laxis. Sp. pl.* 455. *Jacqu. austr.* 2. p. 52. t. 187.

racema-
sus.

Cluster'd Grape Hyacinth.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April.

H. 4.

LACHENALIA. *Jacquin.*

Cor. 6-partita: Petala 3 exteriora difformia. *Capf.*
3-alata: loculamenta polysperma. *Sem.* globosa,
receptaculo affixa. *Linn. fil.*

*Orchioi-
des.*

1. *L. corollis campanulatis: petalis tribus interioribus longioribus, floribus sessilibus, foliis lanceolatis scapo brevioribus.*

Phormium Hyacinthoides. Linn. suppl. 204.

Phormium orchioides. Thunb. nov. gen. 5. p. 95.

Hyacinthus Orchioides. Sp. pl. 455.

Spotted-leav'd *Lachenalia.*

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller, *Mill. dict. edit. 6.*

Hyacinthus Orchioides 2.

Fl. February—April.

G. H. 4.

pallida.

2. *L. corollis campanulatis: petalis tribus interioribus longioribus, floribus brevissime pedunculatis horizontalibus, foliis lineari-oblongis scapo longioribus.*
Pale-flower'd Lachenalia.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Esq.

Fl. March and April.

G. H. 4.

DESCR. *Petala exteriora* basi in tubum extus gibbum, cærulefcentem, connata, oblonga, obtusa, alba, infra apicem gibbo viridi notatæ; *interiora* obovata, apice patentia, alba, carina versus apicem pallide viridi.

*contami-
nata.*

3. *L. corollis campanulatis: petalis tribus superioribus longioribus, floribus pedunculatis, foliis lineari-fubulatis canaliculatis.*

Mixed-colour'd Lachenalia.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd.

Introd. 1774-

Fl. February and March.

G. H. 2.

DESCR. *Folia* glabra, supra maculis obscure rubentibus adspersa, scapo longiora. *Scapus* erectus, femiteres, vix spithameus, maculis fordide rubris. *Racemus* multiflorus: *Pedunculi* erecti, filiformes, albi, sesquilineares. *Bractea* ad basin singuli pedunculi, e lata basi ovata, acuminata, concava, patentissima, albida, pedunculo brevior. *Petala* exteriora basi in tubum extus gibbum connata, oblonga, obtusa, alba, superne rubentia, infra apicem gibbo retuso: supremum (scapo proximum) trilinare; duo inferiora breviora. *Petala interiora* oblonga, minus obtusa, prope apicem carinata, carina rubra: duo superiora longitudine supremi exterioris; infimum longitudine breviorum exteriorum.

4. *L. corollis* cylindraceis, petalis tribus interioribus *tricolor.*
duplo longioribus emarginatis, floribus pedunculatis pendulis.

Phormium Aloides. Linn. suppl. 205. *Thunb. nov. gen.* 5. p. 94. *Syst. veget.* 336.

- α foliis lineari-lanceolatis, petalis interioribus apice rubris.

Lachenalia tricolor. Jacqu. ic. Syst. veget. 314.

Narrow-leav'd three-colour'd *Lachenalia*.

- β foliis oblongo-lanceolatis, corollis flavis basi rubentibus, apice viridibus.

Broad-leav'd three-colour'd *Lachenalia*.

Nat. of the Cape of Good Hope,

Introd. 1774, by Mr. Francis Masson.

Fl. April.

G. H. 2.

5. *L. corollis* cylindraceis, petalis tribus interioribus *pendula.*
longioribus integris, floribus pedunculatis pendulis.

Pendulous

HEXANDRIA MONOGYNIA. *Lachenalia*.Pendulous *Lachenalia*.*Nat.* of the Cape of Good Hope. Mr. Fr. Muffon.*Introd.* 1774.*Fl.* March and April.

G. H. 2.

DESCR. *Folia* oblongo-lanceolata, succulenta, lævia, spithamæa. *Scapus* erectus, teres, crassitie pennæ anserinæ, foliis paulo longior, supra medium maculis nonnullis rubescentibus adpersus. *Racemus* pauciflorus: floribus distantibus, cernuis: *Pedunculi* filiformes, rubentes, semunciales. *Bractea* ad basin singuli pedunculi, ovata, acuta, brevissima. *Petala exteriora* basi in tubum trigibbum connata, rubra, apicibus virentibus: infimi apex incrassatus, intus fornicatus, supra depressus. *Petala interiora* obtusissima, inferne flavicantia, linea dorsali rubente; superne e purpureo rubicundæ, margine et medio virentes.

*viridis.*6. *L. corollis cylindraceis: petalis tribus exterioribus longissimis subulatis.*

Hyacinthus viridis. Sp. pl. 454. *Jacqu. ic. miscell.* 2. p. 331.

Green-flower'd *Lachenalia*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Maffon.*Fl.* August.

G. H. 2.

L A N A R I A.

Cor. supera, lanata, filamentis longior: limbo 6-partito, patulo. *Peric.* 3-loculare.

plumosa.

1. LANARIA.

Hyacinthus lanatus. Sp. pl. 455.Woolly *Lanaria*.*Nat.*

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 2.

A L E T R I S. *Gen. pl.* 428.

Cor. infundibuliformis. *Stamina* inferta laciniarum
basi. *Capp.* 3-locularis.

1. *A. acaulis*, foliis lanceolatis membranaceis, floribus *farinosa*.
alternis. *Sp. pl.* 456.

American Aletris.

Nat. of North America.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.

Fl. June.

H. 2.

2. *A. acaulis*, foliis lanceolatis undulatis, spica ovata, *capensis*.
floribus mutantibus. *Sp. pl.* 456.

Waved-leav'd Aletris.

Nat. of the Cape of Good Hope.

Introd. 1768, by Mr. William Malcolm.

Fl. November—April.

G. H. 2.

3. *A. acaulis*, foliis lanceolatis glaucis, floribus nutan-
tibus: limbo patente. *glauc.*

Glaucous Aletris.

Nat. of the Cape of Good Hope.

Introd. 1781, by George Wench, Esq.

Fl. January.

G. H. 2.

Obs. Differt ab Aletri capensi foliis glaucis vix un-
dulatis, quæ in capensi maxime undulata, superne
læte virentia. *Limbus corollæ* patens, laciniis lon-
gioribus quam in capensi, obtusis quidem, sed non
rotundis ut in illa. *Flores* minores, angustiores.

Uvaria.

- 4.
- A. acaulis*
- , scapo longiore foliis ensiformibus carinatis.

Aletris Uvaria. *Syst. veget.* 337.Aloe Uvaria. *Sp. pl.* 460.

Great Orange-flower'd Aletris.

Nat. of the Cape of Good Hope.*Cult.* 1707, in Chelsea Garden. *Br. Mus. Sloan. mscr.* 3370.*Fl.* August and September.

G. H. 2.

pumila.

- 5.
- A. acaulis*
- , scapo brevior foliis linearibus acute carinatis.

Small Orange-flower'd Aletris.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.**Introd.* 1774.*Fl.* September—November.

G. H. 2.

hyacinthoides.

- 6.
- A. acaulis*
- , foliis lanceolatis carnosiss, floribus geminatis.
- Sp. pl.*
- 456.

zeylanica.

- α
- Aloe zeylanica pumila*
- , foliis variegatis.
- Comm. hort.*
2. p. 41. t. 21.

Ceylon Aloe.

guineensis.

- β
- Aloe guineensis*
- , radice geniculata, foliis e viridi et atro undulatis variegatis.
- Comm. hort.*
2. p. 39. t. 20.

Aletris guineensis. *Jacqu. hort.* 1. p. 36. t. 84.

Guinea Aloe.

Nat. α. of Ceylon; β. of Guinea.*Cult.* 1690, in the Royal Garden at Hampton-court.*Catal. mscr.**Fl.* June—November.

D. S. 2.

fragrans.

- 7.
- A. caulescens*
- , foliis lanceolatis laxis.
- Sp. pl.*
- 456.

Sweet-scented Aletris.

Nat. of Africa.*Cult.* 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.*Fl.* February and March.

S. 5.

Y U C C A.

Y U C C A. *Gen. pl.* 429.

Cor. campanulato-patens. Stylus nullus. Capsf. 3-locularis.

1. *Y. foliis integerrimis. Sp. pl.* 456. *gloriosa.*
 Superb Adam's Needle.
Nat. of America.
Cult. before 1596, by Mr. John Gerard. Lobel. adv. 2. p. 507.
Fl. July and August. H. h.
2. *Y. foliis crenulatis strictis. Sp. pl.* 457. *albifolia.*
 Aloe-leav'd Adam's Needle.
Nat. of South America.
Cult. 1696, in the Royal Garden at Hampton-court. Catal. mscr.
Fl. August and September. G. H. h.
3. *Y. foliis crenatis nutantibus. Sp. pl.* 457. *draconis.*
 Drooping-leav'd Adam's Needle.
Nat. of South Carolina.
Cult. 1732, by James Sherard, M. D. Dill. elth. 437. t. 234. f. 417.
Fl. October and November. H. h.
4. *Y. foliis ferrato-filiferis. Syst. veget. 337. filamentosa.*
 Thready Adam's Needle.
Nat. of Virginia.
Cult. 1675. Morif. hist. 2. p. 419. n. 2.
Fl. September and October. H. h.

A L O E. Gen. pl. 430.

Cor. erecta, ore patulo, fundo nectarifero. Filam. receptaculo inserta.

dichotoma.

1. A. ramis dichotomis, foliis ensiformibus serratis.

Thunb. Aloe, n. 1. Linn. suppl. 206.

Smooth-stem'd Tree Aloe.

Nat. of the Cape of Good Hope.

Introd. 1780, by Mr. William Forfyth.

Fl.

D. S. 5.

perfoliata.

2. A. foliis caulinis dentatis amplexicaulibus vaginantibus, floribus corymbosis cernuis pedunculatis subcylindricis. *Syst. veget. 337.*

arborefcens.

α Aloe foliis amplexicaulibus reflexis, margine dentatis, floribus cylindricis, caule fruticoso. *Mill. dict.*

Narrow-leav'd Sword Aloe.

africana.

β Aloe foliis latioribus amplexicaulibus, margine et dorso spinosis, floribus spicatis, caule fruticoso, *Mill. dict.*

Broad-leav'd Sword Aloe.

barbadenfis.

γ Aloe foliis dentatis erectis succulentibus subulatis, floribus luteis in thyrsis dependentibus. *Mill. dict.*

Barbadoes Aloe.

succotrina.

δ Aloe (*vera*) foliis longissimis et angustissimis, marginibus spinosis, floribus spicatis. *Mill. dict.*

Succotrine Aloe.

purpurascens.

ϵ foliis purpurascensibus subtus inferne maculatis: maculis parvis subrotundis.

White-spined glaucous Aloe.

glauc.

ζ Aloe caule brevi, foliis amplexicaulibus bifariam versis, spinis marginis erectis, floribus capitatis. *Mill. dict.*

Red-spined glaucous Aloe.

η foliis

HEXANDRIA MONOGYNIA. Aloe.

467

- 7 foliis lineatis, spinis rubris. lineata.
 Red-spined striped Aloe.
- 9 Aloe foliis amplexicaulibus nigricantibus undique ferox.
 spinosis. *Mill. dict.*
 Great Hedge-hog Aloe.
- i Aloe africana maculata spinosa minor. *Dill. elph.* 18. saponaria.
t. 15. *f.* 16.
 Great Soap Aloe.
- x Aloe foliis latioribus amplexicaulibus maculatis mar- obscura.
 gine spinosis, floribus spicatis. *Mill. dict.*
 Common Soap Aloe.
- λ foliis maculatis marginibus et carinæ apice ferrulatis. ferrulata.
 Hollow-leav'd perfoliate Aloe.
- μ foliis planis suberectis marginibus et pagina inferiore suberec-
 spinosis. ta.
 Upright perfoliate Aloe.
- ν Aloe (*brevioribus*) foliis amplexicaulibus utraque depressa.
 spinosis, floribus spicatis. *Mill. dict.*
 Short-leav'd perfoliate Aloe.
- ξ Aloe foliis erectis subulatis radicatis undique inerme humilis.
 spinosis. *Hort. cliff.* 131.
 Dwarf Hedge-hog Aloe.
- Aloe africana mitræformis spinosa. *Dill. elth.* 21. *t.* 17. mitræ-
f. 19. formis.
 Great Mitre Aloe.
- π foliis ovatis brevibus distantibus subtus tuberculatis. brevifolia.
 Small Mitre Aloe.
Nat. of Africa.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. most part of the Year. D. S. 24.
- 3. A. acaulis, foliis trigonis cuspidatis ciliatis, floribus arachnoi-
 subspicatis erectis cylindricis. *Thunb. Aloe, n.* 7. des.
 Aloe pumila *δ. ε.* *Sp. pl.* 460.
- Aloe africana humilis arachnoidea. *Comm. præl.* 78. commu-
t. 27. nis.

Common Cobweb Aloe.

- pumila.* β *Aloe africana minima atroviridis, spinis herbaceis numero-
merosis ornata.* *Boerh. ludgb.* 2. p. 131. *cum. fig.*
Small Cobweb Aloe.
Nat. of the Cape of Good Hope.
Cult. 1725. *Bradl. succ.* 3. p. 12. t. 30.
Fl. most part of the Year. D. S. 5.
- margari-
tifera.* 4. *A. acaulis, foliis trigonis cuspidatis papillofis, floribus
racemosis cernuis cylindricis.* *Thunb. Aloe,* n. 8.
Aloe pumila α. β. γ. *Sp. pl.* 460.
- major.* α *Aloe africana margaritifera, folio undique verrucis
numerofissimis ornato.* *Bradl. succ.* 3. p. 1. t. 21.
Great Pearl Aloe.
- minor.* β *Aloe africana margaritifera minor.* *Dill. elth.* 19.
t. 16. f. 17.
Small Pearl Aloe.
- minima.* γ *Aloe africana margaritifera minima.* *Dill. elth.* 20.
t. 16. f. 18.
Least Pearl Aloe.
Nat. of the Cape of Hope.
Introd. before 1725, by Professor Bradley. *Bradl. succ.*
loc. cit.
Fl. most part of the Year. D. S. 5.
- verruco-
sa.* 5. *A. acaulis, foliis ensiformibus acutis papillofis disti-
chis, floribus racemosis reflexis clavatis.* *Thunb.*
Aloe, n. 9.
Aloe verrucosa. *Mill. dict.*
Aloe disticha β. *Sp. pl.* 459.
Warted Aloe.
Nat. of Africa.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
n. 20.
Fl. most part of the Year. D. S. 5.

6. *A. acaulis*, foliis acinaciformibus papillofis, floribus racemosis cernuis curvatis. *carinata.*

Aloe carinata. *Mill. dict.*

Aloe disticha γ. *Sp. pl.* 459.

Aloe africana fessilis, foliis carinatis verrucosis. *Dill. elth.* 22. t. 18. f. 20.

Keel-leav'd *Aloe.*

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. cit.*

Fl. June and July.

D. S. ½.

7. *A. subacaulis*, foliis acinaciformibus glabris pictis, floribus racemosis cernuis curvatis. *Thunb. Aloe, n.* 10. *maculata.*

α foliis acutis. *pulchra.*

Aloe foliis linguiformibus variegatis, floribus pedunculatis cernuis, ore inæquali. *Mill. ic.* 195. t. 292.

Narrow-leav'd spotted *Aloe.*

β foliis obtusis cum acumine. *obliqua.*

Broad-leav'd spotted *Aloe.*

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. ic. loc. cit.*

Fl. July and August.

D. S. ½.

8. *A. subacaulis*, foliis linguæformibus denticulatis glabris distichis, floribus racemosis erectis cylindricis. *lingua.*

Thunb. Aloe, n. 11.

Aloe linguæformis. *Linn. suppl.* 206.

α foliis angustioribus longioribus. *angustifolia.*

Aloe linguiforme. *Mill. dict.*

Aloe disticha α. *Sp. pl.* 459.

Common Tongue *Aloe.*

β foliis latioribus brevioribus. *crassifolia.*

Thick-leav'd Tongue *Aloe.*

Nat. of the Cape of Good Hope.

H h 3

Cult.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 25.
Fl. most part of the Year. D. S. h.

- plicatilis.* 9. *A. subacaulis*, foliis linguæformibus lævibus distichis, floribus racemosis pendulis cylindricis.
Aloe disticha s. *plicatilis.* *Sp. pl.* 459.
Kumara disticha. *Medic. Theodora*, p. 70. tab. 4.
 Fan Aloe.
Nat. of Africa.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 12.
Fl. June and July. D. S. h.

- variegata.* 10. *A. subacaulis*, foliis trifariis pictis canaliculatis: angulis cartilagineis, floribus racemosis cylindricis.
Thunb. Aloe, n. 12.
Aloe variegata. *Sp. pl.* 459.
 Partridge-breast Aloe.
Nat. of the Cape of Good Hope.
Cult. 1720, by Mr. Thomas Fairchild. *Blair's bot. essays*, tab.
Fl. most part of the Summer. D. S. h.

- viscosa.* 11. *A. subcaulescens*, foliis imbricatis trifariis ovatis, floribus racemosis cernuis cylindricis. *Thunb. Aloe*, n. 13.
Aloe viscosa. *Sp. pl.* 460.
 Upright triangular Aloe.
Nat. of Africa.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 15. t. 13. f. 13.
Fl. June and July. D. S. h.

- spiralis.* 12. *A. subcaulescens*, foliis imbricatis octofariis ovatis, floribus racemosis recurvis. *Thunb. Aloe*, n. 14.
Aloe spiralis. *Sp. pl.* 459.

a foliis

HEXANDRIA MONOGYNIA. Aloe.

471

α foliis spiraliter imbricatis.

Imbricated spiral Aloe.

imbricata.

β foliis quinquefariam imbricatis.

Five-sided spiral Aloe.

pentagona.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 16.

t. 13. f. 14.

Fl. June and July.

D. S. 7.

13. A. acaulis, foliis quinquefariis deltoideis. *Thunb. retusa.*

Aloe, n. 15.

Aloe retusa. *Sp. pl.* 459.

Cushion Aloe.

Nat. of the Cape of Good Hope.

Cult. 1720, by Mr. Thomas Fairchild. *Blair's bot. essays, tab.*

Fl. June.

D. S. 7.

A G A V E. *Gen. pl.* 431.

Cor. erecta. Filamenta corolla longiora, erecta.

1. A. acaulis, foliis dentato-spinosis.

americana.

α foliis margine concoloribus.

Agave americana. *Sp. pl.* 461.

Common american Agave.

β foliis margine fuscis.

Karatto.

Agave Karatto. *Mill. dict.*

Red-spined American Agave.

Nat. of South America.

Cult. 1640. *Park. theat.* 150.

Fl. August—October.

D. S. 7.

2. A. acaulis, foliis dentatis.

vivipara.

Agave vivipara. *Sp. pl.* 461.

H h 4

Vivipa-

Viviparous Agave.

Nat. of America.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
Aloe 7.

Fl. August—October.

D. S. 5.

- virginica.* 3. *A. acaulis* herbacea, foliis dentato-spinosis.
Agave virginica. *Sp. pl.* 461. *Jacqu. ic. vol. 2.*
Virginian Agave.
Nat. of Carolina and Virginia.
Introd. 1765, by Mr. John Cree.
Fl. September.

D. S. 4.

- lurida.* 4. *A. subcaulescens*, foliis dentato-spinosis.
α foliis latioribus.
Agave Vera Cruz. *Mill. dict.*
Broad-leav'd Vera Cruz Agave.
β foliis angustioribus.
Agave rigida. *Mill. dict.*
Narrow-leav'd Vera Cruz Agave.
Nat. of South America.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1.*
Aloe 4.
Fl.

D. S. 5.

- tuberosa.* 5. *A. caulescens*, foliis dentato-spinosis.
α spinis solitariis.
Agave tuberosa. *Mill. dict.*
Single-spined tuberous-rooted Agave.
β spinis duplicibus.
Double-spined tuberous-rooted Agave.
Nat. of America.
Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* Aloe 34.
Fl.

D. S. 5.

OBS. Hæc cum præcedenti, dubiæ species, ignota fructificatione.

6. A.

HEXANDRIA MONOGYNIA. Agave.

473

6. *A. caulescens*, foliis integerrimis.

fœtida.

Agave fœtida. *Sp. pl.* 461.

Fœtid Agave.

Nat. of South America.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

D. S. ½.

ALSTRŒMERIA. *Gen. pl.* 432.

Cor. 6-petala, supera, irregularis. *Stam.* declinata.

1. *A. caule erecto.* *Sp. pl.* 461. *Jacqu. hort.* 1. p. 20.

Pelegrina.

t. 50.

Spotted-flower'd Alstrœmeria.

Nat. of Peru.

Introd. 1753, by Messrs. Kennedy and Lee.

Fl. June—September.

G. H. ¼.

2. *A. caule adscendente.* *Sp. pl.* 462.

Ligna.

Striped-flower'd Alstrœmeria.

Nat. of Peru.

Introd. about 1776, by John Brown, Esq.

Fl. February and March.

S. ¼.

HEMEROCALLIS. *Gen. pl.* 433.

Cor. campanulata: tubo cylindrico. *Stam.* declinata.

1. *H. corollis flavis.* *Sp. pl.* 462. *Jacqu. hort.* 2. p. 65. *flava.*

t. 139. *Curtis magaz.* 19.

Yellow Day Lily.

Nat. of Siberia and Hungary.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 90. f. 1.

Fl. June.

H. ¼.

2. H.

falva.

- 2.
- H. corollis fulvis*
- .
- Sp. pl.*
- 462.

Copper-colour'd Day Lily.

Nat. of the Levant.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 90. f. 2.*Fl.* July and August.

H. 4.

A C O R U S. *Gen. pl.* 434.*Spadix* cylindricus, tectus flosculis. *Cor.* 6-petalæ,
nudæ. *Stylus* nullus. *Capf.* 3-locularis.*Calamus*.

- 1.
- A. scapi mucrone longissimo foliaceo*
- .

Acorus Calamus. *Sp. pl.* 462.

Sweet Acorus, or Flag.

Nat. of England.*Fl.* June and July.

H. 4.

*grami-
neus*.

- 2.
- A. scapi mucrone spadiceo vix excedente*
- .

Chinese Sweet-grass.

Nat. ———. Cultivated in China.*Intro.* 1786, by Allan Cooper, Esq. Commander of
the *Atlas Indiaman*.*Fl.* February.

D. S. 4.

O R O N T I U M. *Gen. pl.* 435.*Spadix* cylindricus, tectus flosculis. *Cor.* 6-petalæ,
nudæ. *Stylus* nullus. *Folliculi* 1-spermi.*aquati-
cum*.

- 1.
- O. foliis lanceolato-ovatis*
- .
- Syst. veget.*
- 340.

Aquatic Orontium.

Nat. of Virginia and Canada.*Intro.* 1775, by John Fothergill, M.D.*Fl.* June.

H. 4.

*japoni-
cum*.

- 2.
- O. foliis ensiformibus venosis*
- .
- Thunb. jap.*
- 144.
- Ik.*

Kämpfer. t. 12. *Syst. veget.* 340.

Japan

Japan Orontium.

Nat. of Japan.

Introd. 1783, by Mr. John Græfer.

Fl. January.

D. S. 2.

JUNCUS. Gen. pl. 437.

Cal. 6-phyllus. Cor. o. Caps. 1-locularis.

* * *Culmis nudis.*

1. J. culmo subnudo tereti mucronato, panicula terminali, involucre diphyllo spinoso. *Sp. pl. 463.* *acutus.*

Sea Rush.

Nat. of England.

Fl. July and August.

H. 2.

2. J. culmo nudo stricto, capitulo laterali. *Sp. pl. 464.* *conglomeratus.*

Round-headed Rush.

Nat. of Britain.

Fl. June and July.

H. 2.

3. J. culmo nudo stricto, panicula laterali. *Sp. pl. 464.* *effusus.*

Common soft Rush.

Nat. of Britain.

Fl. May—August.

H. 2.

4. J. culmo nudo filiformi nutante, panicula laterali. *filiformis.*

Sp. pl. 465.

Leafy soft Rush.

Nat. of England.

Fl. August.

H. 2.

5. J. culmo nudo, foliis floribusque tribus terminalibus. *trifidus.*

Sp. pl. 465.

Three-flower'd Rush.

Nat.

Nat. of Scotland.*Fl.* July.

H. 24.

squarrosus.

- 6.
- J. culmo nudo, foliis setaceis, capitulis glomeratis aphyllis. Sp. pl. 465.*

Moss-rush, or Goose-corn.

Nat. of Britain.*Fl.* June.

H. 24.

* * *Culmis foliosis.**articulatus.*

- 7.
- J. foliis nodofo-articulatis, petalis obtusis. Sp. pl. 465.*

Jointed Rush.

Nat. of Britain.*Fl.* July and August.

H. 24.

bulbosus.

- 8.
- J. foliis linearibus canaliculatis, capsulis obtusis. Sp. pl. 466.*

Bulbous Rush.

Nat. of Britain.*Fl.* August.

H. 24.

bufonius.

- 9.
- J. culmo dichotomo, foliis angulatis, floribus solitariis sessilibus. Sp. pl. 466.*

Toad-rush.

Nat. of Britain.*Fl.* July and August.

H. 24.

pilosus.

- 10.
- J. foliis planis pilosis, corymbo ramofo, floribus solitariis. Hudf. angl. 151.*

Juncus pilosus. Sp. pl. 468. Curtis lond.

Hairy Rush.

Nat. of Britain.*Fl.* April and May.

H. 24.

11. *J.*

HEXANDRIA MONOGYNIA. *Juncus*.

477

11. *J. foliis planis pilosis, corymbo decomposito, floribus fasciculatis sessilibus. Hudf. angl. 151. Curtis lond. sylvaticus.*

Wood Rush.

Nat. of England.

Fl. May.

H. 2.

12. *J. foliis planis subpilosis, corymbis folio brevioribus, floribus fasciculatis. Sp. pl. 468. niveus.*

White-flower'd Rush.

Nat. of the Alps of Switzerland.

Introd. 1770, by Monf. Richard.

Fl. June.

H. 2.

13. *J. foliis planis subpilosis, spicis sessilibus pedunculatisque. Sp. pl. 468. Curtis lond. campestris.*

Field Rush.

Nat. of Britain.

Fl. April.

H. 2.

A C H R A S. *Gen. pl. 438.*

Cal. 6-phyllus. Cor. ovata, 6-fida; squamis totidem alternis interioribus. Pomum 10-loculare. Sem. solitaria, hilo marginali, apiceque unguiculato.

1. *A. floribus solitariis, foliis cuneiformi-lanceolatis. Sp. pl. 469. mammosa.*

Mammee Sapota.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*

Sapota 2.

Fl.

S. 2.

2. *A. floribus solitariis, foliis lanceolato-ovatis. Syst. veget. 342. Sapota.*

Common Sapota.

Nat.

HEXANDRIA MONOGYNIA, *Achras*,*Nat.* of South America.*Cult.* 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.*Sapota* 1.*Fl.**S. h.*

- salicifolia.* 3. *A. floribus confertis, foliis lanceolato-ovatis.* *Sp. pl.* 470.

Willow-leav'd *Sapota*.*Nat.* of South America.*Cult.* 1758, by Mr. Philip Miller.*Fl.**S. h.*P R I N O S. *Gen. pl.* 441.*Cal.* 6-fidus. *Cor.* 1-petala, rotata. *Bacca* 6-sperma.*verticillatus.*

1. *P. foliis longitudinaliter ferratis.* *Sp. pl.* 471.

Deciduous Winter-berry.

Nat. of Virginia.*Introd.* 1736, by Peter Collinson, Esq. *Coll. mss.**Fl.* July and August.*H. h.**glaber.*

2. *P. foliis lanceolatis obtusiusculis glabris apice ferratis.*

Prinos glaber. *Sp. pl.* 471. (exclusis synonymis.)

Ever-green Winter-berry.

Nat. of Canada.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.*Fl.* July and August.*H. h.**lucidus.*

3. *P. foliis ellipticis acuminatis lævibus apice subserratis.*

Shining Winter-berry.

*Nat.**Introd.* about 1778, by Mr. James Gordon.*Fl.* July.*G. H. h.*

BURSERA.

BURSER A. *Gen. pl.* 440.

Cal. 3-phyllus. *Cor.* 3-petala. *Caps.* carnosâ, 3-valvis,
1-sperma.

1. BURSER A. *Sp. pl.* 471.

Jamaica Birch-tree.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

S. h.

gummifera.

B E R B E R I S. *Gen. pl.* 442.

Cal. 6-phyllus. *Petala* 6: ad ungues glandulis 2.

Stylus 0. *Bacca* 2-sperma.

1. B. pedunculis racemosis. *Sp. pl.* 471.

vulgaris.

α spinis triplicibus, ferraturis foliorum setaceis elongatis,
baccis rubris.

rubra.

Common Berberry.

β spinis multiplicibus, ferraturis foliorum setaceis elongatis,
baccis violaceis.

violacea.

Purple-fruited Berberry.

γ spinis triplicibus, ferraturis foliorum remotis brevissimis.

canadensis.

Berberis canadensis. Mill. dict.

Canada Berberry.

Nat. α. β. of Britain; γ. of Canada.

Fl. April and May.

H. h.

2. B. pedunculis unifloris. *Sp. pl.* 472.

cretica.

Cretan Berberry.

Nat. of the Island of Candia.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. April and May.

H. h.

CANA-

CANARINA. *Linn. mant.* 148.

Cal. 6-phyllus. *Cor.* 6-fida, campanulata. *Stigmata* 6.
Capsf. infera, 6-locularis, polysperma.

Campanula.

1. CANARINA. *Syst. veget.* 344.
 Campanula canariensis. *Sp. pl.* 238. *Syst. veget.* 209.
 Canary Bell-flower.
Nat. of the Canary Islands.
Cult. 1696, in the Royal Garden at Hampton-court.
Pluk. alm. 76. t. 276. f. 1.
Fl. January—March. G. H. 4.

FRANKENIA. *Gen. pl.* 445.

Cal. 5-fidus, infundibulif. *Petala* 5. *Stigma* 6-partitum. *Capsf.* 1-locularis, 3-valvis.

Levis.

1. F. foliis linearibus confertis basi ciliatis. *Syst. veget.* 344.
 Smooth Frankenia, or Sea Heath.
Nat. of England.
Fl. August. H. 4.

pulverulenta.

2. F. foliis obovatis retusis subtus pulveratis. *Sp. pl.* 474.
 Dusty Frankenia.
Nat. of England.
Fl. July. H. 6.

PEPLIS. *Gen. pl.* 446.

Perianth. campanulatum: ore 12-fido. *Petala* 6,
calyci inserta. *Capsf.* 2-locularis.

Portula.

1. P. floribus apetalis. *Sp. pl.* 474. *Curtis lond.*
 Water Peplis, or Purslane.
Nat. of Britain.
Fl. September. H. 6.

DIGYNIA

D I G Y N I A.

O R Y Z A. *Gen. pl.* 448.

Cal. Gluma 2-valvis, 1-flora. *Cor.* 2-valvis, subæqualis, femini adnascens.

1. O R Y Z A. *Sp. pl.* 475.

sativa.

Common Rice.

Nat.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl. July.

S. ☉.

A T R A P H A X I S. *Gen. pl.* 449.

Cal. 2-phyllus. *Petala* 2, sinuata. *Stigmata* capitata.

Sem. 1.

1. A. ramis spinosis. *Sp. pl.* 475. *L'Herit. stirp. nov. spinosa.*

27. t. 14.

Prickly-branch'd Atraphaxis.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 1.*

Fl. August.

G. H. h.

2. A. inermis. *Sp. pl.* 475.

undulata.

Waved-leav'd Atraphaxis.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

36. t. 32.

Fl. June and July.

G. H. h.

TRIGYNIA.

RUMEX. *Gen. pl.* 451.*Cal.* 3-phyllus. *Petala* 3, conniventia. *Sem.* 1, triquetrum.* *Hermaphroditi: valvulis floris granulo notatis.**Patientia.*

1. *R. floribus hermaphroditis: valvulis integerrimis: unica granifera, foliis ovato-lanceolatis. Syst. veget.*
346.

Patience Dock, or Rhubarb.

Nat. of Italy.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 313. f. 5.*Fl.* June and July. *H.* 4.*sanguineus.*

2. *R. floribus hermaphroditis: valvulis integerrimis: unica granifera, foliis cordato-lanceolatis. Sp. pl.*
476.

Bloody Dock.

Nat. of England.*Fl.* June and July. *H.* 4.*crispus.*

3. *R. floribus hermaphroditis: valvulis integris graniferis, foliis lanceolatis undulatis acutis. Sp. pl.*
476. *Curtis lond.*

Curl'd Dock.

Nat. of Britain.*Fl.* June and July. *H.* 4.*paludosus.*

4. *R. floribus hermaphroditis: valvulis integris graniferis, foliis cordato-lanceolatis obtusiusculis, verticillis distinctis foliolo subjectis.*

Rumex paludosus. Hudf. angl. 154.*Marsh.*

Marsh Dock.

Nat. of Britain.

Fl. August.

H. 11.

5. R. floribus hermaphroditis : valvulis integerrimis graniferis, foliis lanceolatis glabris acutis integerrimis basi attenuatis. *Hydrolapathum.*

Rumex Hydrolapathum. *Huds. angl.* 154.

Water Dock.

Nat. of England.

Fl. July.

H. 11.

6. R. floribus hermaphroditis : valvulis dentatis : apice subulato : omnibus graniferis, foliis lanceolatis. *perficarioides.*

Rumex perficarioides. *Sp. pl.* 477.

Arsmart-leav'd Dock.

Nat. of Virginia.

Introd. 1773, by Chevalier Murray.

Fl. June and July.

H. ☉.

7. R. floribus hermaphroditis : valvulis trifido-setaceis : unica granifera. *Sp. pl.* 477. *egyptius.*

Egyptian Dock.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Lapathum 14.

Fl. June and July.

H. ☉.

8. R. floribus hermaphroditis : valvulis dentatis : apice lanceolato : omnibus graniferis, foliis lanceolatis. *dentatus.*

Rumex dentatus. *Linn. mant.* 226.

Dentated Dock.

Nat. of Egypt.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 191. t. 158. f. 191.

Fl. July and August.

H. ☉.

9. R.

maritimus.

9. *R. floribus hermaphroditis: valvulis dentatis graniferis, foliis linearibus. Sp. pl. 478. Curtis lond.*

Golden Dock.

*Nat. of Britain.**Fl. July and August.*

H. 4.

acutus.

10. *R. floribus hermaphroditis: valvulis dentatis graniferis, foliis cordato-oblongis acuminatis. Sp. pl. 478. Curtis lond.*

Sharp-pointed Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

obtusifolius.

11. *R. floribus hermaphroditis: valvulis dentatis graniferis, foliis cordato-oblongis obtusiusculis crenulatis. Sp. pl. 478. Curtis lond.*

Blunt-leav'd Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

pulcher.

12. *R. floribus hermaphroditis: valvulis dentatis: subunica granifera, foliis radicalibus panduriformibus. Sp. pl. 477.*

Fiddle Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

** *Hermaphroditi: valvulis floris grano destitutis.**bucephalophorus.*

13. *R. floribus hermaphroditis: valvulis dentatis nudis, pedicellis planis reflexis incrassatis. Syst. veg. 347.*

Basil-leav'd Dock.

*Nat. of Italy.**Cult. 1683, by Mr. James Sutherland. Sutherl. hort.**edin. 7. n. 1.**Fl. June.*

H. 0.

14. R.

14. R. floribus hermaphroditis : valvulis lævibus, caule *Lunaria.*
arboreo, foliis subcordatis. *Sp. pl.* 479.

Tree Sorrel.

Nat. of the Canary Islands.

Cult. 1698, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3358.

Fl. June and July.

G. H. 7.

15. R. floribus hermaphroditis geminatis : valvularum *vescari-*
alis omnibus maximis membranaceis reflexis, fo- *us.*
liis indivisis. *Sp. pl.* 479.

Bladder Dock, or Sorrel.

Nat. of Africa.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
mus. 75.

Fl. July and August.

H. 6.

16. R. floribus hermaphroditis distinctis : valvulæ alte- *roseus.*
rius ala maxima membranacea reticulata, foliis
erosis. *Syst. veget.* 347.

Rose Dock.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Acetosa 11.

Fl. July and August.

H. 6.

17. R. floribus hermaphroditis distinctis : valvulis cor- *tingita-*
datis obtusis integerrimis, foliis hastato-ovatis, *nus.*
Syst. veget. 347.

Tangier Dock.

Nat. of Barbary and Spain.

Cult. 1680, by Robert Morison, M.D. *Morif. hist.*

2. p. 583. n. 8. f. 5. t. 28. f. 8.

Fl.

H. 4.

- scutatus.* 18. *R. floribus hermaphroditis, foliis cordato-hastatis, caule tereti. Syst. veget. 347.*
 French Sorrel.
Nat. of France and Switzerland.
Cult. 1633. Ger. emac. 397. f. 4.
Fl. June and July. H. 14.

- digynus.* 19. *R. floribus hermaphroditis digynis. Sp. pl. 480.*
 Mountain Dock, or Sorrel.
Nat. of Britain.
Fl. June and July. H. 14.

*** *Floribus declinis.*

- alpinus.* 20. *R. floribus hermaphroditis sterilibus femineisque : valvulis integerrimis nudis, foliis cordatis obtusis rugosis. Sp. pl. 480.*
 Alpine Dock, or Monk's Rhubarb.
Nat. of France and Switzerland.
Cult. 1597. Ger. herb. 313. f. 6.
Fl. June and July. H. 14.

- spinosus.* 21. *R. floribus androgynis : calycibus femineis monophyllis : valvulis exterioribus reflexo-uncinatis. Sp. pl. 481.*
 Prickly-seeded Dock.
Nat. of Candia.
Cult. 1683. Sutherland. hort. edin. 49.
Fl. June and July. H. ☉.

- tuberosus.* 22. *R. floribus dioicis, foliis lanceolato-sagittatis, ramis patentibus. Syst. veget. 348.*
 Tuberous-rooted Dock.
Nat. of Italy.
Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5.
Acetosa 9.
Fl. H. 14.
 23, R.

HEXANDRIA TRIGYNIA. Rumex. 487

23. R. floribus dioicis, foliis oblongis sagittatis. *Sp. pl. Acetosa.*
 481.
 Garden Sorrel.
 Nat. of Britain.
 Fl. June and July. H. 4.
24. R. floribus dioicis, foliis lanceolato-hastatis. *Sp. pl. Acetofella.*
 481. *Curtis lond.*
 Sheep's Dock, or Sorrel.
 Nat. of Britain.
 Fl. May—July. H. 4.
25. R. floribus dioicis, foliis omnibus petiolatis hastatis : *arifolius.*
 auriculis simplicibus divaricatis, caule erecto.
 Rumex arifolius. *Linn. suppl. 212.*
 Rumex abyssinicus. *Jacqu. hort. 3. p. 48. t. 93.*
 Halberd-leav'd Dock.
 Nat. of Africa. *James Bruce, Esq.*
Introd. 1775.
 Fl. December—April. G. H. 7.

FLAGELLARIA. Gen. pl. 450.

Cal. 6-partitus. Cor. o. Bacca 1-sperma.

1. FLAGELLARIA. *Sp. pl. 475. indica.*
 Indian Flagellaria.
 Nat. of the East Indies and Guinea.
Introd. 1782, by the Earl of Tankerville and Dr.
Pitcairn.
 Fl. S. 7.

TRIGLOCHIN. Gen. pl. 453.

Cal. 3-phyllus. Petala 3, calyciformia. Stylus o.
Caps. bafi dehiscens.

1. T. capsulis trilocularibus sublinearibus. *Sp. pl. 482. palustre.*
 I i 4 Marsh

HEXANDRIA TRIGYNIA. Triglochin.

Marsh Triglochin.

Nat. of Britain.

Fl. July and August.

H. 8.

maritimum.

2. T. capsulis sexlocularibus ovatis.
- Sp. pl.*
- 483.

Sea Triglochin.

Nat. of Britain.

Fl. May and June.

H. 4.

MELANTHIUM. *Gen. pl.* 454.*Cor.* 6-petala. *Filamenta* ex elongatis unguibus corollæ.*virginicum.*

1. M. floribus paniculatis, petalis unguiculatis extus hirsutis.

Melanthium virginicum. *Sp. pl.* 483.

Virginian Melanthium.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July.

H. 4.

latum.

2. M. racemo oblongo, petalis sessilibus, foliis glabris lanceolato-linearibus: caulinis remotis.

Spear-leav'd Melanthium.

Nat. of North America.

Introd. 1770, by George W. Earl of Coventry.

Fl. June.

H. 4.

capense.

3. M. petalis punctatis, foliis cucullatis.
- Sp. pl.*
- 483.

Spotted-flower'd Melanthium.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

viride.

4. M. pedunculis unifloris cernuis.
- Linn. suppl.*
- 213.

Green-flower'd Melanthium.

Nat.

HEXANDRIA TRIGYNIA. *Melanthium*.

489

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl.

G. H. 4.

5. *M. foliis triquetris glabris caule longioribus, floribus spicatis.* *Linn. suppl.* 213. *triquetrum.*

Rush-leav'd *Melanthium*.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl. June.

G. H. 4.

6. *M. corolla monopetala, foliis cucullatis lanceolatis.* *monopetalum.*

Linn. suppl. 213. *Syst. veget.* 349.

Melanthium spicatum. *Burm. fl. cap.* 11. *Houtt. nat. hist.* 12. p. 429. *tab.* 85. *f.* 2.

Wurmbea capensis. *Thunb. nov. gen.* 1. p. 18. *Syst. veget.* 348.

One-petal'd *Melanthium*.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl.

G. H. 4.

M E D E O L A. *Gen. pl.* 455.

Cal. o. *Cor.* 6-partita, revoluta. *Bacca* 3-sperma.

1. *M. foliis verticillatis, ramis inermibus.* *Sp. pl.* 483. *virginiana.*

Virginian *Medeola*.

Nat. of Virginia.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

2. *M. foliis alternis ovatis basi subcordatis obliquis.* *Asparagoides.*

Medeola asparagoides. *Sp. pl.* 484. *Syst. veget.* 349.

Dracæna Medeoloides. *Linn. suppl.* 203. *Syst. veget.* 334.

Broad-leav'd Shrubby *Medeola*.

Nat. of the Cape of Good Hope.

Cult.

HEXANDRIA TRIGYNIA. *Medeola*.*Cult.* 1702, by the Dutchess of Beaufort. *Br. Mus.**H. S.* 138. *fol.* 16.*Fl.* most part of the Winter.

G. H. 7.

*angustifolia.*3. *M. foliis alternis ovato-lanceolatis.**Medeola angustifolia. Mill. dict.**Asparagus africanus scandens Myrti folio angustiore.**Till. pif.* 17. *t.* 12. *f.* 2.Narrow-leav'd Shrubby *Medeola*.*Nat.* of the Cape of Good Hope.*Cult.* 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.*Asparagus* 12.*Fl.* December—March.

G. H. 7.

TRILLIUM. *Gen. pl.* 456.*Cal.* 3-phyllus. *Cor.* 3-petala. *Bacca* 3-locularis.*cernuum.*1. *T. flore pedunculato cernuo. Sp. pl.* 484.Stalk-flower'd *Trillium*.*Nat.* of North America.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. *n.* 1.*Fl.* April.

H. 4.

*seffile.*2. *T. flore seffili erecto. Sp. pl.* 484. *Curtis magaz.* 40.Seffile-flower'd *Trillium*.*Nat.* of North America.*Introd.* 1765, by Mr. John Cree.*Fl.* April and May.

H. 4.

COLCHICUM. *Gen. pl.* 457.*Spatha. Cor.* 6-partita: tubo radicato. *Capsula* 3,
connexæ, inflatæ.*autum-
nale.*1. *C. foliis planis lanceolatis erectis. Sp. pl.* 485.

a flore

α flore simplici.

Common Meadow Saffron.

β flore pleno.

Double-flower'd Meadow Saffron.

Nat. of Britain.

Fl. September and October.

H. 4.

2. C. foliis undulatis patentibus. *Sp. pl.* 485.

Variegated Meadow Saffron.

Nat. of the Greek Islands.

Cult. 1629. *Park. parad.* 155. f. 5.

Fl. August—October.

G. H. 4.

variegatum.

HELONIAS. *Gen. pl.* 458.

Cor. 6-petala. Cal. o. Caps. 3-locularis.

1. H. foliis lanceolatis nervosis. *Syst. veget.* 349.

Spear-leav'd Helonias,

Nat. of Pennsylvania.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 181. t. 272.

Fl. April and May.

H. 4.

bullata.

2. H. foliis caulinis setaceis. *Sp. pl.* 485.

Grass-leav'd Helonias.

Nat. of Pennsylvania and Virginia.

Introd. 1765, by Mr. William Young.

Fl. May and June.

H. 4.

Asphodeloides.

TETRAGYNIA.

PETIVERIA. *Gen. pl.* 459.

Cal. 4-phyllus. Cor. o. Sem. 1: apice aristis reflexis.

1. P. floribus hexandris. *Sp. pl.* 486.

Common

alliacea.

Common Guinea Hen-weed.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

S. ½.

octandra, 2. *P. floribus octandris*. *Sp. pl.* 486.

Dwarf Guinea Hen-weed.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl. June and July.

S. ½.

POLYGYNIA.

A L I S M A. *Gen. pl.* 460.

Cal. 3-phyllus. *Petala* 3. *Sem.* plura.

Plantago. 1. *A. foliis ovatis acutis, fructibus obtuse trigonis*. *Sp.*

pl. 486. *Curtis lond.*

Greater Water Plantain.

Nat. of Britain.

Fl. June and July.

H. ¼.

Damasonium. 2. *A. foliis cordato-oblongis, floribus hexagynis, capsulis subulatis*. *Sp. pl.* 486. *Curtis lond.*

Star-headed Water Plantain.

Nat. of England.

Fl. June—August.

H. ¼.

Ranunculoides. 3. *A. foliis lineari-lanceolatis, fructibus globofo-squarosis*. *Sp. pl.* 487.

Lesser Water Plantain.

Nat. of Britain.

Fl. August.

H. ¼.

Classis

Classis VII.

HEPTANDRIA

MONOGYNIA.

TRIENTALIS. *Gen. pl.* 461.*Cal.* 7-phyllus. *Cor.* 7-partita, æqualis, plana. *Bacca*
exfucca.

1. *T. foliis lanceolatis integerrimis. Sp. pl.* 488. *europæa.*
Common Trientalis, or Chick-weed Winter-green.
Nat. of Britain.
Fl. June. H. 4.

DISANDRA. *Linn. suppl.* 32.*Cal.* sub 7-partitus. *Cor.* rotata, sub 7-partita. *Caps.*
2-locularis, polysperma.

1. DISANDRA. *Syst. veget.* 352. *prostrata.*
Trailing Disandra.
Nat. of Madeira.
Introd. about 1771.
Fl. most part of the Summer. G. H. 4.

ÆSCULUS. *Gen. pl.* 462.*Cal.* 1-phyllus, 5-dentatus, ventricosus. *Cor.* 5-petala,
inæqualiter colorata, calyci inserta. *Caps.* 3-locu-
laris.

1. *Æ. foliolis septenis. Hippo-*
Æsculus Hippocastanum. Sp. pl. 488. *Castanum.*
Common

Common Horfe Chesnut.

Nat. of the North of Asia.

Cult. 1633, by Mr. John Tradescant. *Ger. emac.* 1443.

Fl. April and May. H. ½.

flava.

2. *Æ. foliolis* quinis, *corollæ laminis* cordato-subrotundis ; *unguibus calyce* duplo longioribus.

Yellow-flower'd Horfe Chesnut.

Nat. of North Carolina.

Cult. 1764, by Mr. John Greening.

Fl. May and June. H. ½.

Pavia.

3. *Æ. foliis* quinis, *corollæ laminis* obovatis ; *unguibus* longitudine calycis.

Æsculus Pavia. *Sp. pl.* 488.

Scarlet-flower'd Horfe Chesnut.

Nat. of Carolina and Florida.

Cult. 1712. *Philosoph. transf. n.* 333. *p.* 424. *n.* 86.

Fl. May and June. H. ½.

D I G Y N I A.

L I M E U M. *Gen. pl.* 463.

Cal. 5-phyllus. *Petala* 5, æqualia. *Caps.* globosa, bilocularis.

africanum.

1. LIMEUM. *Sp. pl.* 488.

African Limeum.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. G. H. ¼.

TETRAGR.